



HEAVY DUTY PRODUCT OVERVIEW 2026





HELLA: AN EXPERT PARTNER TO THE AFTERMARKET AND REPAIR SHOPS

In the aftermarket the brand name of HELLA stands for a wide and attractive range of products, for professional workshop equipment and for first-class service, all from a single source. These three core competencies together form the HELLA Parts, Tools and Services concept.

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Our catalog gives you an overview and detail of the full range of products. For more details and other applications, please see our websites:

www.hellahd.com

<https://hella.mypartfinder.com>

SHAPELINE

DESIGN YOUR LIGHT

www.hella.com/shapeline



Configuration examples

INDIVIDUAL LIGHTING SIGNATURE!

The variety and range of shapes and the various combination options paired with a technically optimized product design make the new Shapeline series a true innovation in vehicle lighting.

Whether the front, side or rear of a vehicle, whatever size or series, being it small or large. Shapeline offers a unique and, above all, consistent look using a customized configuration and arrangement of lamps. This allows us to meet the demands of vehicle manufacturers with lower numbers of manufactured vehicles. Along with innovative variety of shapes of Shapeline lamps provide you with nearly infinite design freedom.

Tech or Style: The HELLA Shapeline series provides design freedom for nearly any application and vehicle, achieves a consistent light signature for your vehicle at the same time.

Design your light – with HELLA Shapeline!



DESIGN WITH EASE

www.hella.com/shapeline

- Premium Design
- Customizable
- ECE and SAE
- Multi-volt
- Robust
- Simple





INSPIRATION AND INNOVATION:
**EXPERIENCE THE FUTURE
WITH THE HELLA SHOW TRUCK**



AUXILIARY LAMPS

POWERFUL LIGHT PERFORMANCE

When it comes down to it, seeing and being seen are the two most important things to guarantee safe driving if you're on a public road or off the beaten track. Both of these factors are crucial to safety, and can be influenced effectively. With the auxiliary lamp series, HELLA has developed a range of outstanding products to ensure you will be perfectly equipped for long-distance journeys, off-road trips and also for continuous operation projects. The result is a range of lamp models, whose stability, tough resistance and outstanding light performance have remained legendary for many years. Light that you can rely on.



HELLA *VALUEFIT*



HELLA VALUEFIT

Products for the toughest working conditions



HELLA VALUEFIT offers entry-level access to LED technology and represents a good solution for converting from halogen to LED. Compared to halogen work lights, LED work lights offer considerably better light output. The substantially higher color temperature of 6,000 Kelvin is very similar to natural daylight. This makes it easier to distinguish between different colors in the dark and, in turn, prevents the eyes from tiring quickly during work at night. VALUEFIT LED work lights are completely maintenance-free and offer a much longer service life than the bulb of a halogen headlamp.

HELLA products are measured in our in-house state of the art light laboratory. HELLA is proud to be one of a few, who actually just advertise the **real measured lumen** for our light output.

Be aware that a lot of competitors advertise their products with a theoretical raw or calculated light output, which can be far off the actual light output you get. With HELLA you can be sure, that the lights will meet your expectations and do provide the right amount of light for every application.



MICROSITE: Find more information about HELLA VALUEFIT work lights at:



www.hellahd.com

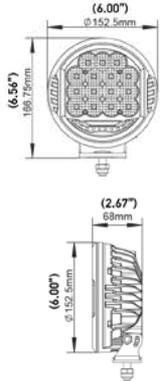


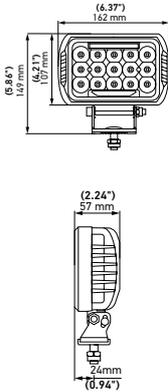
The products in this section can expose you to chemicals including Di(2-ethylhexyl) phthalate (DEHP), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www. P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

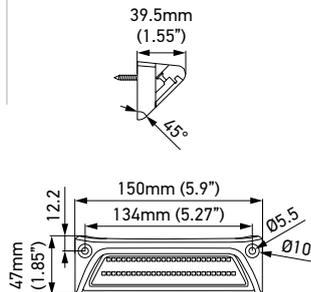


HELLA VALUEFIT AUXILIARY LIGHTS

Perfect replacement of your traditional halogen auxiliary lights. Equal in size and shape, but much higher light performance combined with a modern design and longer durability.

Product image / Dimensions	Features																						
<p>500 LED DRIVING LAMP</p>  <p>2100 lm</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">LED</p> 	<p>Round LED Auxiliary light with high performance LEDs and stylish PO light. The 500 LED comes with a black stone shield cover. 2100 measured lumen and IP67 protection Off-road use only. Amber cover converts the 500 LED to a Fog lamp for dusty or foggy environments. Kit contains: (2) LED driving lights, stone shields, mounting brackets and hardware, (1) relay, switch and wiring harness</p> <table border="1"> <tr><td>Voltage</td><td>10-30 VDC</td></tr> <tr><td>Light pattern:</td><td>Driving Beam</td></tr> <tr><td>Light source:</td><td>LED</td></tr> <tr><td>Power consumption:</td><td>22.5 Watt</td></tr> <tr><td>Color temperature:</td><td>6000 Kelvin</td></tr> <tr><td>Housing material:</td><td>Aluminum</td></tr> <tr><td>Connection:</td><td>Wire leads (Single) / DT connector (Kit)</td></tr> <tr><td>Mounting:</td><td>Stainless steel bracket</td></tr> <tr><td>Dimensions:</td><td>6.0" x 6.6" x 2.7" / 153 x 167 x 68 mm (WxHxD)</td></tr> <tr><td>Approvals:</td><td>CE, ECE-R10, ECE-R112, IP67</td></tr> <tr><td>Part Number</td><td>358117161 Single 358117171 Kit 358116991 Amber stone shield</td></tr> </table>	Voltage	10-30 VDC	Light pattern:	Driving Beam	Light source:	LED	Power consumption:	22.5 Watt	Color temperature:	6000 Kelvin	Housing material:	Aluminum	Connection:	Wire leads (Single) / DT connector (Kit)	Mounting:	Stainless steel bracket	Dimensions:	6.0" x 6.6" x 2.7" / 153 x 167 x 68 mm (WxHxD)	Approvals:	CE, ECE-R10, ECE-R112, IP67	Part Number	358117161 Single 358117171 Kit 358116991 Amber stone shield
Voltage	10-30 VDC																						
Light pattern:	Driving Beam																						
Light source:	LED																						
Power consumption:	22.5 Watt																						
Color temperature:	6000 Kelvin																						
Housing material:	Aluminum																						
Connection:	Wire leads (Single) / DT connector (Kit)																						
Mounting:	Stainless steel bracket																						
Dimensions:	6.0" x 6.6" x 2.7" / 153 x 167 x 68 mm (WxHxD)																						
Approvals:	CE, ECE-R10, ECE-R112, IP67																						
Part Number	358117161 Single 358117171 Kit 358116991 Amber stone shield																						

<p>450 LED DRIVING LAMP</p>  <p>3000 lm</p> <p style="writing-mode: vertical-rl; transform: rotate(180deg);">LED</p> 	<p>Rectangular LED Auxiliary light with high performance LEDs and stylish PO light. The 450 LED comes with a black stone shield cover. 3000 measured lumen and IP67 protection. Off-road use only. Kit contains: (2) LED driving lights, stone shields, mounting brackets and hardware, (1) relay, switch and wiring harness.</p> <table border="1"> <tr><td>Voltage</td><td>10-30 VDC</td></tr> <tr><td>Light pattern:</td><td>Driving Beam</td></tr> <tr><td>Light source:</td><td>LED</td></tr> <tr><td>Power consumption:</td><td>75 Watt</td></tr> <tr><td>Color temperature:</td><td>6000 Kelvin</td></tr> <tr><td>Housing material:</td><td>Aluminum</td></tr> <tr><td>Connection:</td><td>Wire leads</td></tr> <tr><td>Mounting:</td><td>Stainless steel bracket</td></tr> <tr><td>Dimensions:</td><td>6.4" x 5.9" x 2.2" / 162 x 149 x 57 mm (WxHxD)</td></tr> <tr><td>Approvals:</td><td>CE, ECE-R10, ECE-R112, IP67</td></tr> <tr><td>Part Number</td><td>358154041 Single 358154051 Kit 358154061 Amber stone shield</td></tr> </table>	Voltage	10-30 VDC	Light pattern:	Driving Beam	Light source:	LED	Power consumption:	75 Watt	Color temperature:	6000 Kelvin	Housing material:	Aluminum	Connection:	Wire leads	Mounting:	Stainless steel bracket	Dimensions:	6.4" x 5.9" x 2.2" / 162 x 149 x 57 mm (WxHxD)	Approvals:	CE, ECE-R10, ECE-R112, IP67	Part Number	358154041 Single 358154051 Kit 358154061 Amber stone shield
Voltage	10-30 VDC																						
Light pattern:	Driving Beam																						
Light source:	LED																						
Power consumption:	75 Watt																						
Color temperature:	6000 Kelvin																						
Housing material:	Aluminum																						
Connection:	Wire leads																						
Mounting:	Stainless steel bracket																						
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Approvals:	CE, ECE-R10, ECE-R112, IP67																						
Part Number	358154041 Single 358154051 Kit 358154061 Amber stone shield																						

<p>SM2000</p>  <p style="writing-mode: vertical-rl; transform: rotate(180deg);">LED</p> 	<p>The SMS2000 LED work lamp is recommended whenever effective uniform ground illumination by a vertically mounted work lamp is required. This function is particularly appreciated by campers, trucks, lorry drivers and service vehicles. With dual light function White: Work lamp / Amber: Ambient light Slender compact design. Perfect design for a wide range of applications. Homogeneous and wide-area light distribution</p> <table border="1"> <tr><td>Voltage</td><td>12 / 24 VDC</td></tr> <tr><td>Light pattern:</td><td>Extra wide illumination</td></tr> <tr><td>Light source:</td><td>LED</td></tr> <tr><td>Power consumption:</td><td>19 Watt (white)/ 10 W (white/amber)</td></tr> <tr><td>Color temperature:</td><td>6000 Kelvin</td></tr> <tr><td>Housing material:</td><td>Die-cast aluminum</td></tr> <tr><td>Connection:</td><td>Cable length: 500 mm, open cable ends</td></tr> <tr><td>Mounting:</td><td>Stainless steel bracket</td></tr> <tr><td>Dimensions:</td><td>5.9" x 1.85" x 1.55" / 150 x 47 x 39.5 mm (WxHxD)</td></tr> <tr><td>Approvals:</td><td>ECE-R10, UKCA, RCM, IP 6K9K, IP 6K8</td></tr> <tr><td>Part Number</td><td>357098001 Single light, white 357098011 Dual function white / amber (switchable)</td></tr> </table>	Voltage	12 / 24 VDC	Light pattern:	Extra wide illumination	Light source:	LED	Power consumption:	19 Watt (white)/ 10 W (white/amber)	Color temperature:	6000 Kelvin	Housing material:	Die-cast aluminum	Connection:	Cable length: 500 mm, open cable ends	Mounting:	Stainless steel bracket	Dimensions:	5.9" x 1.85" x 1.55" / 150 x 47 x 39.5 mm (WxHxD)	Approvals:	ECE-R10, UKCA, RCM, IP 6K9K, IP 6K8	Part Number	357098001 Single light, white 357098011 Dual function white / amber (switchable)
Voltage	12 / 24 VDC																						
Light pattern:	Extra wide illumination																						
Light source:	LED																						
Power consumption:	19 Watt (white)/ 10 W (white/amber)																						
Color temperature:	6000 Kelvin																						
Housing material:	Die-cast aluminum																						
Connection:	Cable length: 500 mm, open cable ends																						
Mounting:	Stainless steel bracket																						
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Approvals:	ECE-R10, UKCA, RCM, IP 6K9K, IP 6K8																						
Part Number	357098001 Single light, white 357098011 Dual function white / amber (switchable)																						

Product image / Dimensions	Features
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4LED CUBE

LED



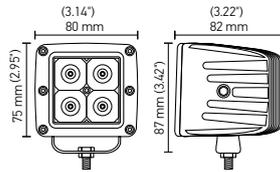
600 lm

Flood Beam



690 lm

Spot Beam



Compact LED cubes with great light distribution, both in flood and spot beam pattern. The wide 90 degree spread flood beams provide perfect light conditions around your vehicle. The far reaching spot beams provide additional light in front of your vehicle. 1 year warranty.

Kit contains: (2) LED lights, mounting brackets and hardware, (1) relay, switch and wiring harness with DT connector

Voltage	10-30 VDC
Light pattern:	Spot Beam / Flood Beam
Light source:	LED
Power consumption:	12 Watt / 24 Watt (Kit)
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	Wire leads (Single) / DT connector (Kit)
Mounting:	Stainless steel bracket
Dimensions:	3.1" x 3.4" x 3.2" / 80 x 75 x 82 mm (WxHxD)
Approvals:	IP67

Part Number

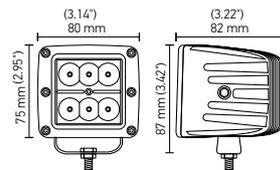
- 357204821** Kit, Spot Beam, Black housing
- 357204031** Flood Beam, Black housing
- 357204041** Flood Beam, White housing
- 357204831** Kit, Flood Beam, Black housing

6LED CUBE

LED



600 lm



The compact square design combined with 6 powerful LEDs are the perfect combination for you. Available as surface bracket mount or with a special flush mount cover to install it direct into the bumper. 1 year warranty.

Voltage	10-30 VDC
Light pattern:	Flood Beam
Light source:	LED
Power consumption:	18 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	Wire leads
Mounting:	Stainless steel bracket
Dimensions:	3.1" x 3.4" x 3.2" / 80 x 75 x 82 mm (WxHxD)
Approvals:	IP67

Part Number

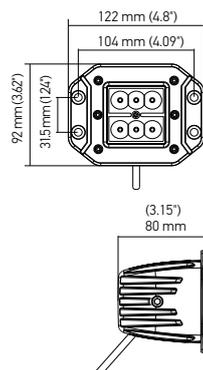
- 357204051** Flood Beam

6LED CUBE

LED



1000 lm



6LED Cube Flush Mount

The compact square design combined with 6 powerful LEDs are the perfect combination for you. Available as surface bracket mount or with a special flush mount cover to install it direct into the bumper. 1 year warranty.

Voltage	10-30 VDC
Light pattern:	Flood Beam
Light source:	LED
Power consumption:	18 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	Wire leads
Mounting:	Stainless steel bracket
Dimensions:	4.8" x 3.6" x 3.1" / 122 x 92 x 80 mm (WxHxD)
Approvals:	IP67

Part Number

- 357204021** Flood Beam

Product image / Dimensions	Features
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7" ROUND

LED



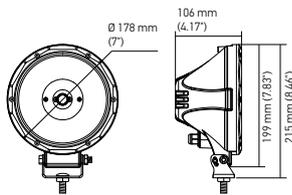
1080 lm

Driving Beam



3000 lm

Spot Beam



Classic 7" round Aux lights reflector design combined with modern LED technology. Powerful spot beam provides a bright and narrow light beam for good sight and safe maneuvering on and off the road. 1 year warranty.

Voltage	10-30 VDC
Light pattern:	Driving Beam
Light source:	LED
Power consumption:	20 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	Wire leads
Mounting:	Stainless steel bracket
Dimensions:	7.0" x 8.5" x 4.2" / 178 x 178 x 106 mm (WxHxD)
Approvals:	IP67 / SAE, ECE (Driving Beam)

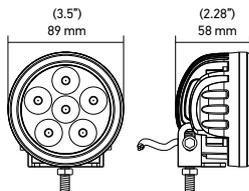
Part Number	357200001 Driving Beam
	357200011 Spot Beam

90MM SPOT LIGHT

LED



1000 lm



The compact round design combined with 6 powerful LEDs are the perfect combination for you. Available as surface bracket mount or with a special flush mount cover to install it direct into the bumper. 1 year warranty.

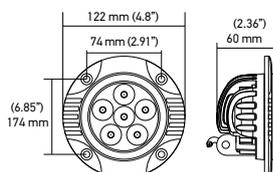
Voltage	10-30 VDC
Light pattern:	Spot Beam
Light source:	LED
Power consumption:	18 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	Wire leads
Mounting:	Stainless steel bracket
Dimensions:	3.5" x 3.5" x 2.3" / 89 x 89 x 58 mm (WxHxD)
Approvals:	IP67
Part Number	357201001 Spot Beam

90MM SPOT LIGHT FLUSH MOUNT

LED



1000 lm



The compact round design combined with 6 powerful LEDs are the perfect combination for you. Available as surface bracket mount or with a special flush mount cover to install it direct into the bumper. 1 year warranty.

Voltage	10-30 VDC
Light pattern:	Spot Beam
Light source:	LED
Power consumption:	18 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	Wire leads
Mounting:	Stainless steel bracket
Dimensions:	4.8" x 4.8" x 2.4" / 122 x 122 x 60 mm (WxHxD)
Approvals:	IP67
Part Number	357201011 Spot Beam

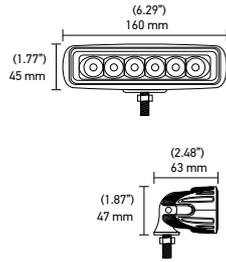
Product image / Dimensions	Features
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6LED MINN LIGHTBAR

LED



1000 lm

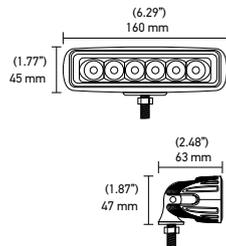


Thanks to its 6 high power LEDs, it is a top seller in this range. The low profile shape and the adjustable mounting bracket make this lamp a desired addition to any vehicle. 1 year warranty.

Voltage	10-30 VDC
Light pattern:	Flood Beam
Light source:	LED
Power consumption:	18 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	Wire leads
Mounting:	Stainless steel bracket
Dimensions	6.3" x 1.8" x 2.5" / 160 x 45 x 63 mm (WxHxD)
Approvals:	IP67
Part Number	357203001 Flood, Black housing 357203051 Flood, White housing

6LED MINI LIGHTBAR

LED



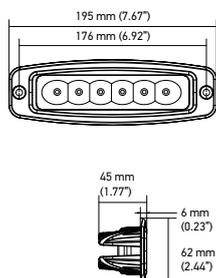
1000 lm

Thanks to its 6 high power LEDs, it is a top seller in this range. The low profile shape and the adjustable mounting bracket make this lamp a desired addition to any vehicle. 1 year warranty.

Voltage	10-30 VDC
Light pattern:	Flood Beam
Light source:	LED
Power consumption:	18 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	Wire leads
Mounting:	Stainless steel bracket
Dimensions	6.3" x 1.8" x 2.5" / 160 x 45 x 63 mm (WxHxD)
Approvals:	IP67
Part Number	357203011 Spot, Black housing

6LED MINI LIGHTBAR FLUSH MOUNT

LED



1000 lm

Thanks to its 6 high power LEDs, it is a top seller in this range. The low profile shape and the adjustable mounting bracket make this lamp a desired addition to any vehicle. The flush mount housing works perfect for the install direct into the bumper. 1 year warranty.

Voltage	10-30 VDC
Light pattern:	Flood Beam
Light source:	LED
Power consumption:	18 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	Wire leads
Mounting:	Stainless steel bracket
Dimensions	7.7" x 2.4" x 1.8" / 195 x 62 x 45 mm (WxHxD)
Approvals:	IP67
Part Number	357203031 Flood, Black Housing

HELLA VALUEFIT WORK LIGHTS

The all-new work light generation

Check out our new high performance work lights with innovative position light, and powerful light output.

NEW!



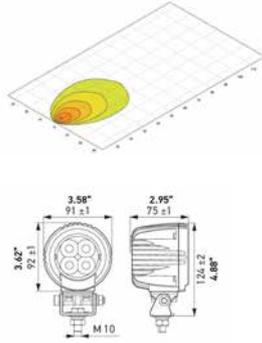
Product image / Dimensions	Features
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R2100 LED
Close Range

NEW!



LED



With this HELLA ValueFit work lamp series, a powerful and versatile lighting series has been developed to meet the requirements of diverse working environments..
2 year warranty.

Voltage	10 – 48 VDC
Light output (measured):	2,100 Lumen
Power consumption:	21 Watt
Color temperature:	6,000 Kelvin
Housing material:	Aluminum
Connection:	30" (800mm) cable with DT connector
Mounting:	Stainless steel bracket
Approvals:	CE, ECE-R10, ECE-R148, ECE-R86, IP6K7, IP6K9
Part Number	357109101 Close Range

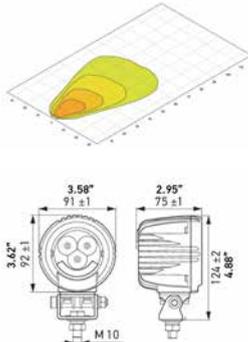
2100 lm

R2100 LED 2.0
Close Range with PO

NEW!



LED



The HELLA ValueFit work light R2100 2.0 with an additional position light function that can be fitted with either a white or amber position light.
2 year warranty.

Voltage	10 – 48 VDC
Light output (measured):	2,100 Lumen
Power consumption:	29 Watt
Color temperature:	6,000 Kelvin
Housing material:	Aluminum
Connection:	11.8" (300mm) cable with DT connector
Mounting:	Stainless steel bracket
Approvals:	CE, ECE-R10, ECE-R148, ECE-R86, IP6K7, IP6K9
Part Number	357109111 Close Range with white or amber position light

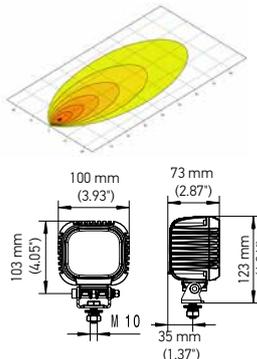
2100 lm

S3000 LED
Close Range

NEW!



LED



Perfect close range illumination to generate daylight working conditions at night
Designed for applications at the highest lighting requirements. Powerful compact LED work light - 1 light can replace up to 3 halogen work lights. Integrated DT connector for safe and perfectly sealed electrical connection. 2 year warranty.

Voltage	10 – 52 VDC
Light output (measured):	3,000 Lumen
Power consumption:	31 Watt
Color temperature:	6000 Kelvin / 1800 Kelvin amber version
Housing material:	Aluminum
Connection:	30" (800mm) cable with DT connector
Mounting:	Stainless steel bracket
Approvals:	CE, ECE-R10, IP6K7, IP6K9
Part Number	357109002 Close Range 357109022 Close Range, amber

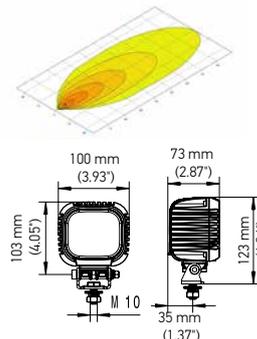
3000 lm

S3000 LED
Long Range

NEW!



LED



Perfect close range illumination to generate daylight working conditions at night
Designed for applications at the highest lighting requirements. Powerful compact LED work light - 1 light can replace up to 3 halogen work lights. Integrated DT connector for safe and perfectly sealed electrical connection. 2 year warranty.

Voltage	10 – 52 VDC
Light output (measured):	3,400 Lumen
Power consumption:	31 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	30" (800mm) cable with DT connector
Mounting:	Stainless steel bracket
Approvals:	CE, ECE-R10, IP6K7, IP6K9
Part Number	357109012 Long Range

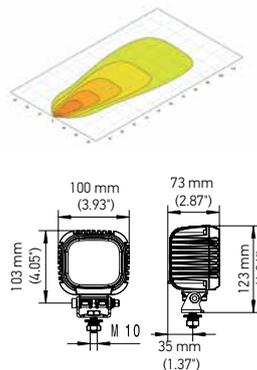
3000 lm

S3000 LED 2.0
Close Range with PO

NEW!



LED



Powerful HELLA ValueFit work light with an additional position light function that can be fitted with either a white or amber position light. Under cold working conditions the light output increases for an even better performance. Heavy Duty bracket for high impact resistance. Black stainless steel mounting hardware. 2 year warranty.

Voltage	10 – 30 VDC
Light output (measured):	3,000 Lumen
Power consumption:	38 Watt
Color temperature:	6,000 Kelvin
Housing material:	Aluminum with black stainless steel mounting bracket
Connection:	11.8" (300mm) cable with open wire leads
Approvals:	CE, ECE-R10, ECE R148, ECE R86 IP6K7, IP6K9
Part Number	357109031 Close Range with white or amber position light

3000 lm

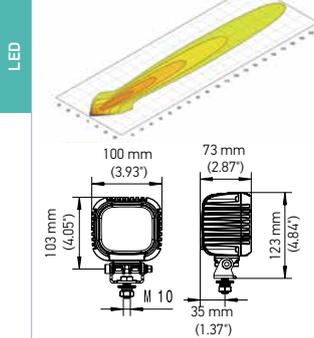
Product image / Dimensions	Features
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S3000 LED 2.0
Long Range with PO

NEW!



3000 lm



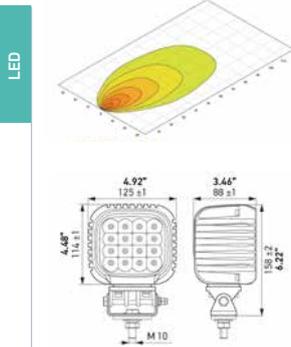
Powerful HELLA ValueFit work light with an additional position light function that can be fitted with either a white or amber position light. Under cold working conditions the light output increases for an even better performance. Heavy Duty bracket for high impact resistance. Black stainless steel mounting hardware. 2 year warranty.

Voltage	10 – 30 VDC
Light output (measured):	3,000 Lumen
Power consumption:	38 Watt
Color temperature:	6,000 Kelvin
Housing material:	Aluminum with black stainless steel mounting bracket
Connection:	11.8" (300mm) cable with open wire leads
Approvals:	CE, ECE-R10, ECE R148, ECE R86 IP6K7, IP6K9
Part Number	357109041 Long Range with white or amber position light

S5000 LED
Short Range



5000 lm



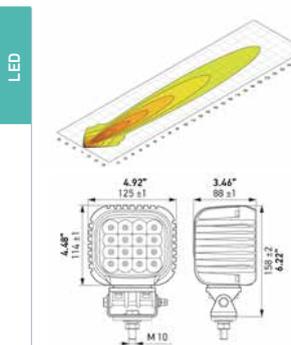
The most powerful LED work light in this size. Active Thermo Management to prevent overheating and ensures a long lifetime. Under cold working conditions the light output increases for an even better performance. Stainless steel mounting hardware. 2 year warranty.

Voltage	10 – 48 VDC
Light output (measured):	5,000 Lumen
Power consumption:	47 Watt
Color temperature:	6,000 Kelvin
Housing material:	Aluminum
Connection:	30" (800mm) cable with DT connector
Mounting:	Aluminum with black stainless steel mounting bracket
Approvals:	CE, ECE-R10, IP6K7, IP 6K9
Part Number	357109201 Close Range

S5000 LED
Long Range



5000 lm



The most powerful LED work light in this size. Active Thermo Management to prevent overheating and ensures a long lifetime. Under cold working conditions the light output increases for an even better performance. Stainless steel mounting hardware. 2 year warranty.

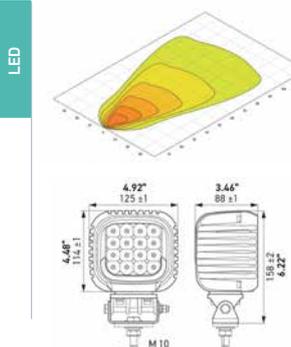
Voltage	10 – 48 VDC
Light output (measured):	5,000 Lumen
Power consumption:	47 Watt
Color temperature:	6,000 Kelvin
Housing material:	Aluminum
Connection:	30" (800mm) cable with DT connector
Mounting:	Black stainless steel bracket
Approvals:	CE, ECE-R10, IP6K7, IP 6K9
Part Number	357109211 Long Range

S5000 LED 2.0
Short Range with PO

NEW!



5000 lm



The all-new LED work light with white or amber position light The lens is made from special plastic, the housing from lightweight yet robust aluminium and the bracket is crafted from corrosion-resistant stainless steel in order to ensure a long service life. 2 year warranty.

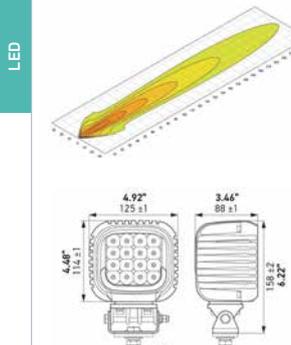
Voltage	10 – 30 VDC
Light output (measured):	5,000 Lumen
Power consumption:	66 Watt
Color temperature:	6,000 Kelvin
Housing material:	Aluminum
Connection:	11.8" (300mm) cable with open wire leads
Mounting:	Black stainless steel bracket
Approvals:	CE, ECE-R10, ECE R148, ECE R86 IP6K7, IP6K9
Part Number	357109221 Short Range

S5000 LED 2.0
Long Range with PO

NEW!



5000 lm



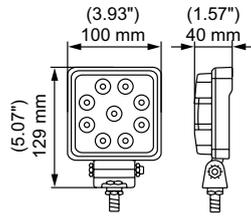
The all-new LED work light with white or amber position light The lens is made from special plastic, the housing from lightweight yet robust aluminium and the bracket is crafted from corrosion-resistant stainless steel in order to ensure a long service life. 2 year warranty.

Voltage	10 – 30 VDC
Light output (measured):	5,000 Lumen
Power consumption:	66 Watt
Color temperature:	6,000 Kelvin
Housing material:	Aluminum
Connection:	11.8" (300mm) cable with open wire leads
Mounting:	Black stainless steel bracket
Approvals:	CE, ECE-R10, ECE R148, ECE R86 IP6K7, IP6K9
Part Number	357109231 Long Range

Product image / Dimensions	Features
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PS1000 LED


LED



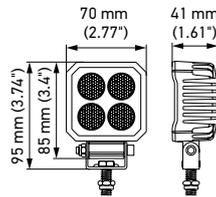
1000 lm

Latest LED technology. Thin plastic housing for 100% corrosion resistance. Lightweight - high vibration resistance. Black stainless steel mounting hardware. 2 year warranty.

Voltage	10 – 30 VDC
Light output (measured):	1,000 Lumen
Power consumption:	9 Watt
Color temperature:	6,500 Kelvin
Housing material:	Thermoplastic
Connection:	30" (800mm) cable with open wires
Mounting:	Black stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357114002 Close Range

TS1700 LED


LED



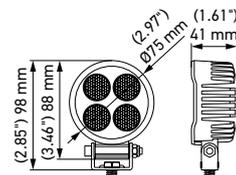
1700 lm

Most powerful LED work light in this size. Active Thermo Management to prevent overheating and ensures a long lifetime. Under cold working conditions the light output increases for an even better performance. Super compact size - just 3x3". Black stainless steel mounting hardware. 2 year warranty.

Voltage	10 – 30 VDC
Light output (measured):	1,700 Lumen
Power consumption:	24 Watt
Color temperature:	5,700 Kelvin
Housing material:	Aluminum
Connection:	30" (800mm) cable with open wires
Mounting:	Black stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357110002 Close Range

TR1700 LED


LED



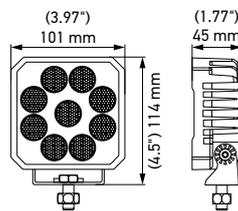
1700 lm

Most powerful LED work light in this size. Active Thermo Management to prevent overheating and ensures a long lifetime. Under cold working conditions the light output increases for an even better performance. Super compact size - just 3x3". Black stainless steel mounting hardware. 2 year warranty.

Voltage	10 – 30 VDC
Light output (measured):	1,700 Lumen
Power consumption:	24 Watt
Color temperature:	5,700 Kelvin
Housing material:	Aluminum
Connection:	30" (800mm) cable with open wires
Mounting:	Black stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357111002 Close Range

TS3000 LED


LED



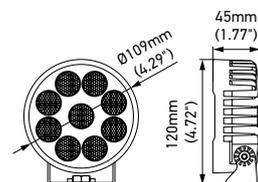
3000 lm

Most powerful HELLA ValueFit work light. Active Thermo Management to prevent overheating. Under cold working conditions the light output increases for an even better performance (up to 4,000 lm). Heavy Duty bracket for high impact resistance. Black stainless steel mounting hardware. 2 year warranty.

Voltage	10 – 30 VDC
Light output (measured):	3,000 Lumen
Power consumption:	31 Watt
Color temperature:	5,700 Kelvin
Housing material:	Aluminum
Connection:	30" (800mm) cable with open wires
Mounting:	Black stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357112002 Close Range

TR3000 LED


LED



3000 lm

Most powerful HELLA ValueFit work light. Active Thermo Management to prevent overheating. Under cold working conditions the light output increases for an even better performance (up to 4,000 lm). Heavy Duty bracket for high impact resistance. Black stainless steel mounting hardware. 2 year warranty.

Voltage	10 – 30 VDC
Light output (measured):	3,000 Lumen
Power consumption:	31 Watt
Color temperature:	5,700 Kelvin
Housing material:	Aluminum with black stainless steel mounting bracket
Connection:	30" (800mm) cable with open wire leads
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357113002 Close Range

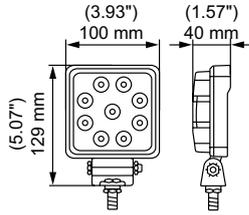
Product image / Dimensions	Features
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PS1000 LED

LED



1000 lm



Latest LED technology. Thin plastic housing for 100% corrosion resistance. Lightweight - high vibration resistance. Black stainless steel mounting hardware. 2 year warranty.

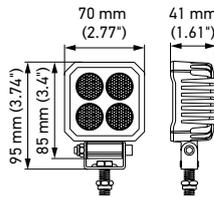
Voltage	10 – 30 VDC
Light output (measured):	1,000 Lumen
Power consumption:	9 Watt
Color temperature:	6,500 Kelvin
Housing material:	Thermoplastic
Connection:	30" (800mm) cable with open wires
Mounting:	Black stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357114002 Close Range

TS1700 LED

LED



1700 lm



Most powerful LED work light in this size. Active Thermo Management to prevent overheating and ensures a long lifetime. Under cold working conditions the light output increases for an even better performance. Super compact size - just 3x3". Black stainless steel mounting hardware. 2 year warranty.

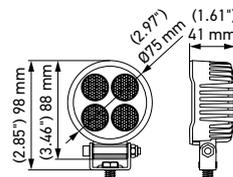
Voltage	10 – 30 VDC
Light output (measured):	1,700 Lumen
Power consumption:	24 Watt
Color temperature:	5,700 Kelvin
Housing material:	Aluminum
Connection:	30" (800mm) cable with open wires
Mounting:	Black stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357110002 Close Range

TR1700 LED

LED



1700 lm



Most powerful LED work light in this size. Active Thermo Management to prevent overheating and ensures a long lifetime. Under cold working conditions the light output increases for an even better performance. Super compact size - just 3x3". Black stainless steel mounting hardware. 2 year warranty.

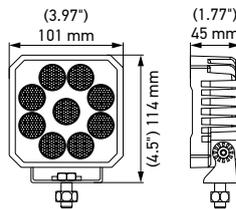
Voltage	10 – 30 VDC
Light output (measured):	1,700 Lumen
Power consumption:	24 Watt
Color temperature:	5,700 Kelvin
Housing material:	Aluminum
Connection:	30" (800mm) cable with open wires
Mounting:	Black stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357111002 Close Range

TS3000 LED

LED



3000 lm



Most powerful HELLA ValueFit work light. Active Thermo Management to prevent overheating. Under cold working conditions the light output increases for an even better performance (up to 4,000 lm). Heavy Duty bracket for high impact resistance. Black stainless steel mounting hardware. 2 year warranty.

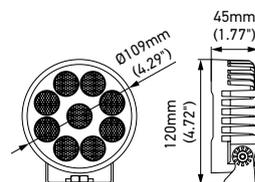
Voltage	10 – 30 VDC
Light output (measured):	3,000 Lumen
Power consumption:	31 Watt
Color temperature:	5,700 Kelvin
Housing material:	Aluminum
Connection:	30" (800mm) cable with open wires
Mounting:	Black stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357112002 Close Range

TR3000 LED

LED



3000 lm



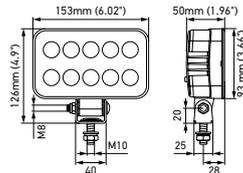
Most powerful HELLA ValueFit work light. Active Thermo Management to prevent overheating. Under cold working conditions the light output increases for an even better performance (up to 4,000 lm). Heavy Duty bracket for high impact resistance. Black stainless steel mounting hardware. 2 year warranty.

Voltage	10 – 30 VDC
Light output (measured):	3,000 Lumen
Power consumption:	31 Watt
Color temperature:	5,700 Kelvin
Housing material:	Aluminum with black stainless steel mounting bracket
Connection:	30" (800mm) cable with open wire leads
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357113002 Close Range

Product image / Dimensions	Features
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MASTER 1400 LED

LED

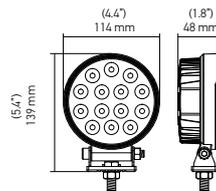

1350 lm


The new technological generation of the popular, rectangular master work lamp series for converting to LED with corrosion-free plastic housing in slim design without edges Available in two different bracket versions. Straight-forward and convenient mounting thanks to square hole in bracket. Robust and vibration-reducing mounting Integrated DT connector for safe and perfectly sealed electrical connection. 2 year warranty.

Voltage	12 VDC / 24 VDC
Light output (measured):	1,350 Lumen
Power consumption:	18 Watt
Color temperature:	6500 Kelvin
Housing material:	Corrosion-free plastic housing
Connection:	500 mm cable with open end
Mounting:	Stainless steel bracket
Approvals:	ECE-R10, UKCA, ADR / GGVSEB, IP 6K7, IP 6K9K (withstands high pressure cleaning)
Part Number	357877001 Close Range, with short mounting bracket

5RD LED 2.0

LED

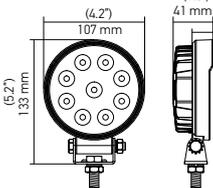

2000 lm


Powerful LED work light. Flat and compact design. Also available in amber for winter or foggy environments Stainless steel mounting hardware. 1 year warranty.

Voltage	10 - 30 VDC
Light output (measured):	2000 Lumen / 1700 Lumen amber version
Power consumption:	24 Watt
Color temperature:	6000 Kelvin / 2500 Kelvin amber version
Housing material:	Aluminum
Connection:	20" (500mm) cable with open wires
Mounting:	Stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357105002 Close Range 357105012 Long Range 358115371 (357106012AMB) Close Range, amber

5RD LED 1.0

LED

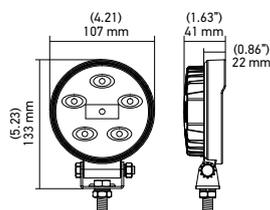

1000 lm


Favorite LED work light in size and shape. Flat and round design (4" diameter) Stainless steel mounting hardware. 1 year warranty.

Voltage	10 - 30 VDC
Light output (measured):	1000 Lumen
Power consumption:	15 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	20" (500mm) cable with open wires
Mounting:	Stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357101002 Close Range 357100002 Long Range

5RD LED

LED


700 lm


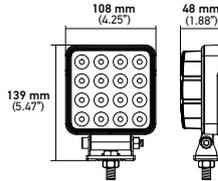
Perfect entry level work light for a switch from halogen to LED. Flat and square design (4x4"), Stainless steel mounting hardware. 1 year warranty.

Voltage	10 - 30 VDC
Light output (measured):	700 Lumen
Power consumption:	9 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	20" (500mm) cable with open wires
Mounting:	Stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	357108001 Close Range

Product image / Dimensions	Features
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4SQ LED 2.0

LED



2000 lm

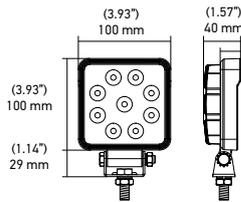
Powerful LED work light in suitable size. Also available with a magnet, switch and handle
Stainless steel mounting hardware. 1 year warranty.

Voltage	10 - 30 VDC
Light output (measured):	2000 Lumen
Power consumption:	24 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	20" (500mm) cable with open wires
Mounting:	Stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)

Part Number	357106002 Close Range
	357106012 Long Range

4SQ LED 1.0

LED



1000 lm

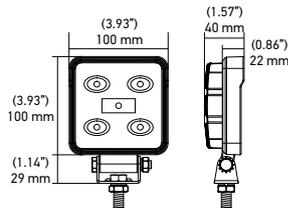
Favorite LED work light in size and shape. Flat and square design (4x4")
Also available with a handle and switch. Stainless steel mounting hardware. 1 year warranty.

Voltage	10 - 30 VDC
Light output (measured):	1000 Lumen
Power consumption:	15 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	20" (500mm) cable with open wires
Mounting:	Stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)

Part Number	357103002 Close Range
	357102002 Long Range

4SQ LED

LED



700 lm

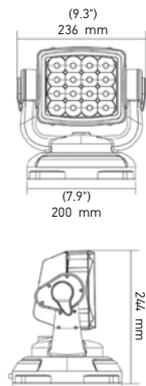
Perfect entry level work light for a switch from halogen to LED.
Flat and square design (4x4"). Stainless steel mounting hardware. 1 year warranty.

Voltage	10 - 30 VDC
Light output (measured):	700 Lumen
Power consumption:	9 Watt
Color temperature:	6000 Kelvin
Housing material:	Aluminum
Connection:	20" (500mm) cable with open wires
Mounting:	Stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)

Part Number	357107001 Close Range
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RC 360 GEN. 2

LED



3250 lm

Remote controlled LED searchlight
Vertical rotation: 110 degree, horizontal rotation: 360 degree
Flash function: SOS Distress Signal (3 long flash - 2 short flash)
Remote control and batteries included
1 year warranty.

Voltage	10 - 30 VDC
Light output (measured):	3250 Lumen
Power consumption:	80 Watt
Color temperature:	6500 Kelvin
Housing material:	Aluminum
Connection:	15 ft cable with cigarette lighter plug
Mounting:	Magnet or fixed mounting (upright only)
Approvals:	IP67

Part Number	357104041 Spot light, Black housing
	357104051 Spot light, White housing

Product image / Dimensions	Features
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2 LED BLUE


LED



Great optical warning effect to increase work safety. Provides visual blue warning signal for pedestrians. 2 LEDs project the blue light beam spot within 3-5 meters in front of the vehicle. Designed for forklifts. 1 year warranty.

Voltage	10 - 80 VDC
Light output (measured):	300 Lumen
Power consumption:	6 Watt
Color temperature:	9000 Kelvin
Housing material:	Aluminum
Connection:	20" (500mm) cable with open wires
Mounting:	Stainless steel bracket
Approvals:	CE, ECE-R10, IP67, IP6K9K (withstands high pressure cleaning)
Part Number	530040329 (H71030181) Warning Spot, Blue

300 lm
SL60 LED


LED

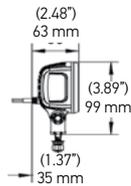
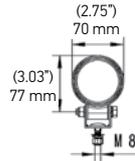
- Super compact LED warning stripe to improve the safety at work
- Projection: Blue or red stripe-shaped warning line to the ground
- Powerful light output for visibility even under daylight conditions
- Compact design is well-suited when little installation space is available
- 2 year warranty

- Voltage: 10-80 VDC
- Power Consumption: max. 7 Watt
- Colors: Blue, Red
- Housing Material: Aluminum
- Connection: 20 " cable with open wires
- Mounting: Stainless Steel Bracket
- Approvals: CE, ECE-R10, IP6K9K (withstands high pressure cleaning)

996210001 Blue

996210011 Red

- Contains:**
- 1 LED Light
 - Mounting instructions and installation components



HELLA VALUEFIT hand lamps

The new HELLA VALUEFIT hand lamp range offers five handy and rechargeable lamps for workshop, leisure and DIY applications. In addition, a bonnet lamp with a powerful 1,000 lumen light output is available, which can be used in bonnets with a width of 120 to 200 cm using telescopic mounting.

These multifunctional lamps can be used quickly and flexibly wherever additional light is required for repair or inspection work.



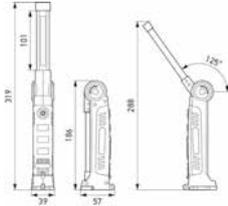
Product image / Dimensions	Features
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USP300

NEW!



LED



USB Slim Pocket Light.

Slim hand lamp with a 270° foldable lamp body. The metal hook or the strong magnet on the underside of the lamp can be used for fastening. Power supply via micro USB cable

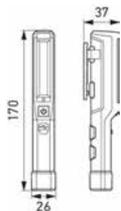
Floodlight (main light)	3 W COB-LED
Torch function (spotlight)	1 W LED
Light mode/light output	Main light (COB LED): 150 lm (level 1), 300 lm (level 2)
Charging time in hours	Max. 4 h
Operating time in hours	4 h (main light, level 1), 2.5 h (main light, level 2), 6 h (torch function)
Battery included	3.7 V/2,000 mAh Li-Ion
Magnet	Yes
Additional mounting	Hook
Part Number	357300001

UPL150

NEW!



LED



USB Pen Light

Light and compact hand lamp in the shape of a pen. The pocket clip can be rotated 180° and is also equipped with a magnet.

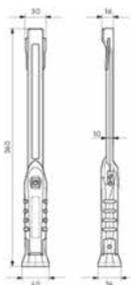
Floodlight (main light)	2 W
Torch function (spotlight)	1 W LED
Light mode/light output	Main light (COB LED): 150 lm
Charging time in hours	1,5 h
Operating time in hours	3 h (main light), 4 h (torch function)
Battery included	3.7 V/800 mAh Li-Ion
Magnet	Yes
Additional mounting	Rotating clip
Part Number	357300101

USL300

NEW!



LED



USB stick lamp

Very slim rod lamp for illuminating very narrow areas. The lamp is equipped with a base that swivels 180°. Plus, hook and magnet for flexible handling.

Floodlight (main light)	3 W COB-LED
Torch function (spotlight)	2 x 0.2 W LED
Light mode/light output	Main light (COB LED): 150 lm (level 1), 300 lm (level 2) Lamp function: 20 lm
Charging time in hours	Max. 4 h
Operating time in hours	5 h (main light, level 1), 3 h (main light level 2), 7 h torch function
Battery included	3.7 V / 2,000 mAh Li-Ion
Magnet	Yes
Additional mounting	Hook
Part Number	357300201

Product image / Dimensions	Features
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UBL1000

NEW!



LED

1. Strong, built-in magnets and 360° rotating hook. | 2. Practical micro USB charging socket for easy connection and charging of the battery. | 3. Extendable struts (120 to 200 cm).

USB bonnet lamp

The bonnet lamp with 1,000 lumen light output for safe work in the engine compartment. With 360° rotating hooks and magnets.

The two struts with two magnets each can be folded 90°. The lamp can be used on bonnets with a width of 120 to 200 cm using the extendable struts. Power supply via micro USB cable

Floodlight (main light)	40 SMD LED
Light mode/light output	Main light (SMD LED): 500 lm (level 1), 1,000 lm (level 2)
Charging time in hours	Max. 4 h
Operating time in hours	8 h (main light, level 1), 4 h (main light, level 2)
Battery included	3.7 V/4,000 mAh Li-Ion
Magnet	Yes
Additional mounting	Extendable mounting with hooks and magnets (120 – 200 cm)
Part Number	357300501

UHL280 AND UHL280 BASE

NEW!



LED

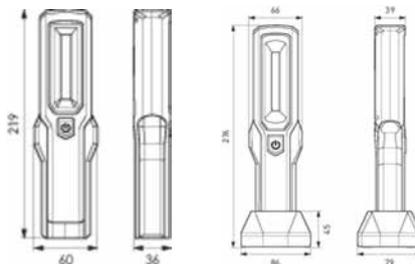
1. The bracket can be swiveled through 180°. | 2. Strong, built-in magnets on the underside for attachment to suitable surfaces. | 3. Practical hook for easy mounting. | 4. Practical micro USB charging socket for easy connection and charging of the battery. | 5. Integrated spotlight function.

Rechargeable USB hand lamp

The practical holder can be rotated by 180°. There are hooks and magnets on the back and two additional magnets on the underside.

The UHL280 BASE variant is a USB rechargeable hand lamp with charging station.

Floodlight (main light)	3 W COB-LED
Torch function (spotlight)	1 W LED
Light mode/light output	Main light (COB LED): 150 lm (level 1), 280 lm (level 2)
Charging time in hours	Max. 4 h
Operating time in hours	3 h (main light, level 1), 2.5 h (main light, level 2), 7 h (torch function)
Battery included	3.7 V/2,000 mAh Li-Ion
Magnet	Yes
Additional mounting	Hook
Part Number	357300301 UHL280 357300311 UHL280 BASE





HELLA WORK LIGHTS

The perfect solution for any application scenario

Good lighting is a key tool in many work areas. That is why HELLA work lights should always be your first choice to: illuminate large areas when working in the field, optimal illumination of nearby or distant areas in construction sites or farms or in lighting of specific objects. A clearly visible work area will help you focus. LED, xenon and halogen technology allow you to steer heavy machines with precision even in the dark, a worthwhile investment.

We are not only manufacturers, we are also a customer-oriented service provider. As a retail partner, we provide a service that goes far beyond just products.

HELLA - Technology with vision!



MICROSITE: Find more information about HELLA and HELLA VALUEFIT at:



www.hellahd.com



HELLA solutions for more safety and comfort in your everyday working life

Vehicle lighting plays an important role in safety and workplace convenience. There are many situations where there is still room for improvement, especially when it comes to occupational safety. For example, it is important that hazard zones can be optically marked or demarcated at any time so that everyone in the affected area can be warned and protected in good time. Previously, this had to be done by the driver or by other workers, who would manually mark off the areas concerned. This meant that it was not possible to demarcate individual areas as required in a simple, swift and safe action. With the VISIOTECH projection technology, HELLA has brought products onto the market that are designed to help in these exact situations. However, oncoming traffic should not just be warned or alerted. It is also important that it is dazzled as little as possible in order to avoid accidents caused by glare and poor visibility. That is why HELLA has developed ZEROGLARE glare-free illumination that does not dazzle oncoming vehicles.



Compare traditional illumination (left) with **ZEROGLARE** illumination (right)



Glare-free **ZEROGLARE** illumination



Video clip – **ZEROGLARE**
Scan, watch and find out more.

ZEROGLARE technology for glare-free illumination

In order to transfer the same safety and convenience seen in the automotive sector to other target groups, HELLA has developed a new optical system for work lights. The **ZEROGLARE** system ensures that drivers in oncoming vehicles are not dazzled. Unlike the usual LED work lights, the cut-off line is very sharp and the light of the **ZEROGLARE** headlamp is directed specifically at the area in front of the vehicle. Several series are already available with this technology.



VISIOTECH technology – Communicating with light

With the new **VISIOTECH** projection technology, HELLA allows you to communicate using light by projecting various symbols and illuminations onto the ground.

This warns other vehicles or pedestrians of an oncoming vehicle. The lines projected in front of the vehicle can also be used for easier vehicle navigation. Projecting symbols can also easily and safely mark work areas. This results in increased safety and convenience during the daily work routine.

Using products with **VISIOTECH** technology is permitted for applications outside the StVZO (German Road Traffic Regulations). Special approvals are required for special applications on the road.



VISIOTECH technology application examples

Designed for the toughest working conditions!

Thanks to modern technologies developed using our OE know-how, HELLA work lights can withstand the most challenging environmental conditions. The headlamps' sophisticated thermal management and corrosion resistance in particular ensure a very long service life. After all, high-power illumination performance can only go unhindered if the heat can be optimally dissipated from the high-power LED headlamps. A long service life is guaranteed thanks to corrosion-resistant headlamps with special coatings or plastic housings. Go for the best quality and increase your working efficiency.



CoroSafe coating for work lights with an aluminium housing



NanoSafe coating for work lights with an aluminium housing for particularly tough applications such as mines

CoroSafe/NanoSafe

New process to combat corrosion in aluminum housings
With its new coating processes against corrosion, HELLA is once again setting standards in the durability and toughness of work lights with aluminum housings. Two additionally implemented layers in the surface coating of the work lights greatly improve their durability. The sophisticated combination of different coating methods ensures a high level of corrosion resistance and improved protection against work light damage. This means that the housing is well-protected and ideal for use in environments with large amounts of salt and water. CoroSafe is used primarily with HELLA LED reversing lights. When using the NanoSafe coating for special applications, such as mines, an additional coating is applied. This protects against corrosion in particularly tough applications.



Videoclip - CoroSafe and Thermo Pro Scan, watch now and find out more.



Innovative heat-conducting plastic housing to combat corrosion

Compact series

Corrosion-free and lighter plastic housing
The innovative plastic housing of the Compact series boasts similar thermal conductivity properties to aluminium. This allows the LEDs to operate using the full power supply even at high ambient temperatures. Thanks to the housing's innovative plastic material, corrosion is averted and a long service life is guaranteed. In addition, the Compact scores points with its considerably reduced weight and improved vibration characteristics.

IP protection classes

Features and descriptions

What does IP protection class mean?

IP stands for International Protection. The IP protection classes are determined according to DIN 40 050, Part 9. The purpose of the norm is to provide an exact definition of the electrical equipment of vehicles against the ingress of solid foreign objects including dust, and against the ingress of water. The varying degrees of protection important for signalling systems are explained in more detail below.

Protection class IP 5K4K

Dust may only penetrate to such an extent that the function and safety are not impaired. Water that is sprayed against the housing from every direction at increased pressure must not have any damaging effect.: the water pressure is approx. 4 bar.

Protection class IP 9K

Water that is directed from high-pressure/steam-cleaning equipment onto the housing must not have any damaging effect: the water pressure is approx. 80-100 bar.

Protection class IP 6K7/IP 6K8

Dust must not penetrate. Even during temporary (IP 6K7) or permanent (IP 6K8) submersion, no water is allowed to penetrate. HELLA products meet the highest requirements and are optimally protected against all weather conditions.



HD785

KOMATSU

23

HD785

ZEROGLARE

Bringing On-road Safety to Mining

HELLA Mining has developed the **ZEROGLARE** optical system to bring the safety and comfort of highway driving to mining operations! The **ZEROGLARE** optical system ensures no light from oncoming traffic will be directed into the eyes of oncoming drivers eliminating the occurrence of discomfort or disability glare. The innovative optical system has a sharp horizontal cut off to control the light onto the ground in front of the vehicle and not into oncoming operators field of vision.



The **ZEROGLARE** optical system ensures all emitted light is directed below the horizontal plane



With **ZEROGLARE**

Scan for Video on ZEROGLARE



Product image / Dimensions	Features	Technical Specifications	Part Number
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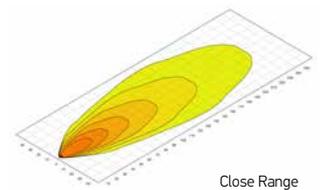
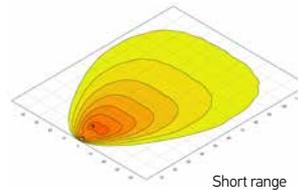
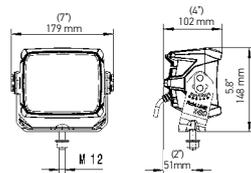
RokLUME 380

LED

- Most powerful LED work light in the HELLA range
 - Designed for the roughest mining conditions
 - Heavy Duty bracket for extra strong resistance to vibration
 - Aluminum housing is protected with a special NanoSafe (non-sticky and easy to clean surface) coating
 - ZEROGLARE option for non-glare illumination
 - DT counterpart included
 - 5 year warranty
- Voltage: 20-32 VDC
 - Light Output (measured): 8,000 lm
 - Power Consumption: 84 Watt
 - Color Temperature: 5,000 Kelvin
 - Housing Material: Aluminum
 - Lens Material: Hard-coated PC lens
 - Connection: DT connector
 - Mounting: Heavy Duty bracket
 - Approvals: IP6K8, IP6K9K (withstands high pressure cleaning)

Contains:

- 1 LED Light, mounting instructions and installation components



8000 lm

996197001	ZEROGLARE 24 V
996197011	Close Range 24 V
996197021	Long range 24 V
996197041	Pencil beam 24 V

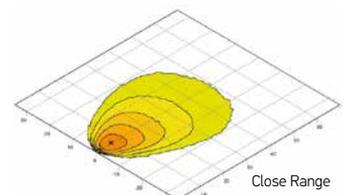
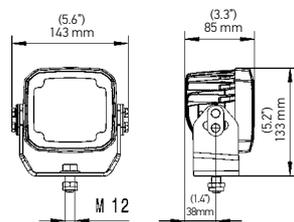
RokLUME 280

LED

- Powerful LED work light designed for the roughest mining conditions
 - Heavy Duty bracket for extra strong resistance to vibration
 - Aluminum housing is protected with a special NanoSafe (non-sticky and easy to clean surface) coating
 - ZEROGLARE option for non-glare illumination
 - DT counterpart included
 - 5 year warranty
- Voltage: 9-33 VDC
 - Light Output (measured): 4,400 lm
 - Power Consumption: 55 Watt
 - Color Temperature: 5,000 Kelvin
 - Housing Material: Aluminum
 - Lens Material: Hard-coated PC lens
 - Connection: DT connector
 - Mounting: Heavy Duty bracket
 - Approvals: IP6K8, IP6K9K (withstands high pressure cleaning)

Contains:

- 1 LED Light
- Mounting instructions and installation components



4400 lm

995606541	ZEROGLARE
995606501	Close Range
995606521	Pencil beam

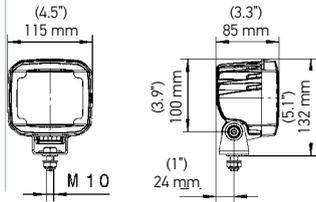


Product image / Dimensions	Features	Technical Specifications	Part Number
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ULTRA BEAM LED GEN II



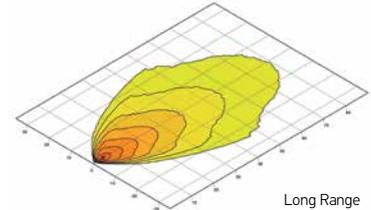
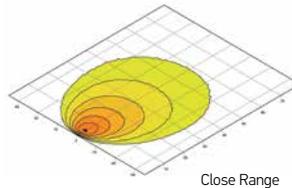
- LED**
- High performance LED work light for various applications
 - The Ultra Beam LED Gen.2 provides twice as much light as Gen. 1
 - Available with standard U-bracket or the Heavy Duty surrounding bracket
 - Thermo Management to secure the perfect LED temperature at all times
 - 2 year warranty



- Voltage: 9-33 VDC
- Light Output (measured): 4,000 lm
- Power Consumption: 55 Watt
- Color Temperature: 6,500 Kelvin
- Housing Material: Aluminum
- Lens Material: PC
- Connection: DT connector
- Mounting: Stainless steel U-bracket / Heavy Duty bracket
- Approvals: IP6K8, IP6K9K (withstands high pressure cleaning)

995606001	Close Range
995606011	Long Range
995606071	Close Range HD bracket
995606081	Long Range HD bracket

- Contains:**
- 1 LED Light
 - Mounting instructions and installation components

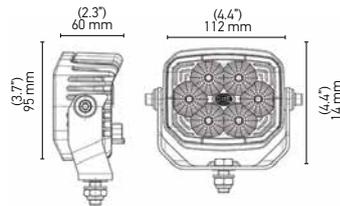


4000 lm

POWER BEAM 1500 LED



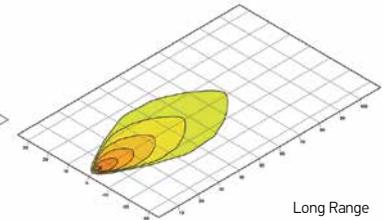
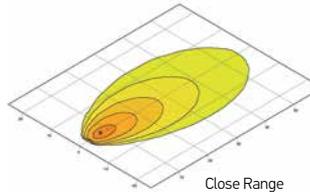
- LED**
- Compact and robust LED work light
 - Heavy Duty bracket for strong vibration resistance and 180 degree mounting
 - Plastic cover on the back functions as handle for easy angle adjustments
 - Thermo Management to secure the perfect LED temperature at all times
 - 2 year warranty



- Voltage: 9-33 VDC
- Light Output (measured): 1,350 lm
- Power Consumption: 22 Watt
- Color Temperature: 6,500 Kelvin
- Housing Material: Aluminum
- Lens Material: PC
- Connection: DT connector
- Mounting: Heavy Duty bracket
- Approvals: IP6K8, IP6K9K (withstands high pressure cleaning)

996288021	Long Range
996288031	Close Range

- Contains:**
- 1 LED Light
 - Mounting instructions and installation components

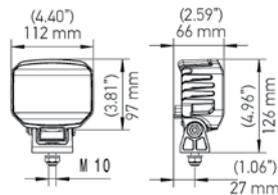


1350 lm

ROKLUME 190 TP

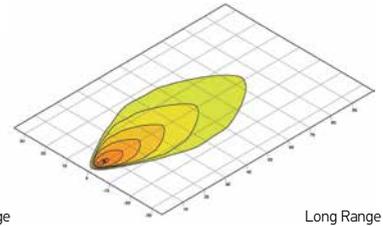
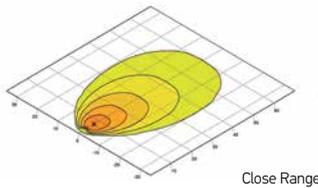


- LED**
- Thermo-conductive plastic housing for 100% corrosion resistance
 - Reinforced fiber-glass plastic U-bracket withstands even the hardest impacts
 - Thermo Management to secure the perfect LED temperature at all times
 - Ideal for service pick-up trucks on mine-sites, tow trucks and construction vehicles
 - 2 year warranty



- Voltage: 10.5-32 VDC
- Light Output (measured): 1,850 lm
- Power Consumption: 26 Watt
- Color Temperature: 5,000 Kelvin
- Housing Material: Thermo Plastic
- Lens Material: PC
- Connection: DT connector
- Mounting: Reinforced fiber-glass bracket
- Approvals: IP6K8, IP6K9K (withstands high pressure cleaning)

996488501	Close Range
996488511	Long Range

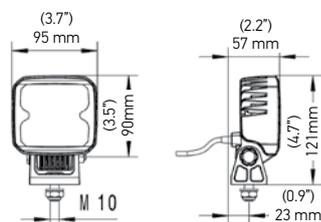


1850 lm

ROKLUME 155 TP



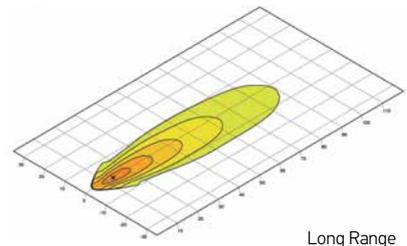
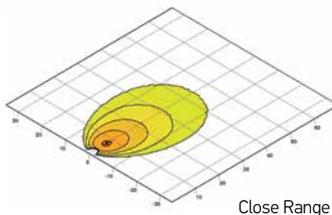
- LED**
- Compact thermo-conductive plastic housing for 100% corrosion resistance
 - Reinforced fiber-glass plastic U-bracket withstands even the hardest impacts
 - Thermo Management to secure the perfect LED temperature at all times
 - Ideal for service pick-up trucks on mine-sites, tow trucks and construction vehicles
 - 2 year warranty



- Voltage: 9-33 V
- Light Output (measured): 1,200 lm
- Power Consumption: 15 Watt
- Color Temperature: 5,000 Kelvin
- Housing Material: Thermo Plastic
- Lens Material: PC
- Connection: 12 " cable with DT connector
- Mounting: Reinforced fiber-glass bracket
- Approvals: IP6K8, IP6K9K (withstands high pressure cleaning)

996284051	Close Range
996284061	Long Range

- Contains:**
- 1 LED Light
 - Mounting instructions



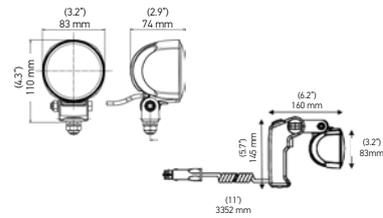
1200 lm

Product image / Dimensions	Features	Technical Specifications	Part Number
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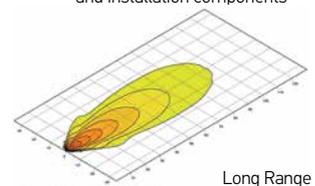
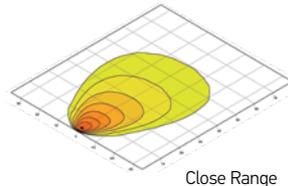
MODULE 70 LED GEN 4

2500 lm
LED

- Most powerful HELLA LED work light in this round size
- 3 Powerful multi-chip LEDs generate a widespread homogeneous light distribution
- Thermo Management to secure the perfect LED temperature at all times
- LED searchlight comes with handle, switch and spiral cable with lighter plug
- 2 year warranty



- Voltage: 9 -33 VDC
- Light Output (measured): 2,500 lm
- Power Consumption: 30 Watt
- Color Temperature: 6,500 Kelvin
- Housing Material: Aluminum
- Lens material: Glass
- Connection: 6.5ft cable with open wires / Searchlight: 11ft spiral cable with lighter plug
- Mounting: Stainless steel / handle with switch
- Approvals: IP6K8, IP6K9K (withstands high pressure cleaning)



- 996476001** Close Range
- 996476011** Long Range
- 996476501*** Spot Light Searchlight
- 996476511*** Close Range Searchlight

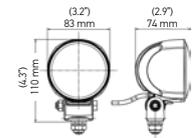
*Special order item

- Contains:**
- 1 LED Light, mounting instructions and installation components

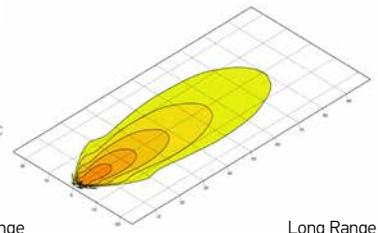
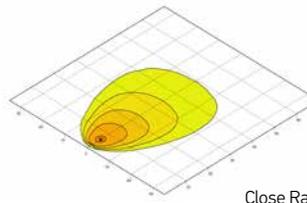
MODULE 70 LED GEN 3.2

1800 lm
LED

- The new Generation 3.2 provides 2x the light than the old Module 70 LED Gen. 3
- Compact size perfect for various applications
- Homogeneous light distribution generates perfect working conditions around your vehicle
- Thermo Management to secure the perfect LED temperature at all times
- 2 year warranty



- Voltage: 9-33 VDC
- Light Output (measured): 1,800 lm
- Power Consumption: 20 Watt
- Color Temperature: 6,500 Kelvin
- Housing Material: Aluminum
- Lens Material: Glass
- Connection: 6.5ft cable with open wire leads
- Mounting: Stainless steel bracket
- Approvals: IP6K8, IP6K9K (withstands high pressure cleaning)



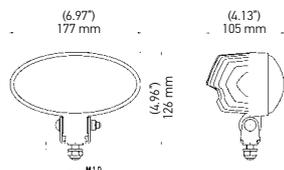
- 996576031** Close Range
- 996576001** Long Range

- Contains:**
- 1 LED Light
 - Mounting instructions and installation components

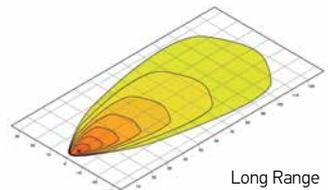
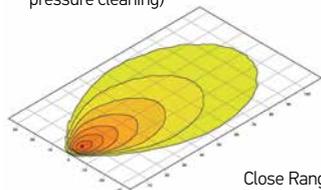
OVAL 90 LED GEN 2

5000 lm
LED

- High performance LED work light for various applications
- The Oval 90 LED Gen.2 provides 2x as much light as Gen. 1
- Curved lens provides an extra wide spread illumination to the outer areas
- Thermo Management to secure the perfect LED temperature at all times
- 2 year warranty



- Voltage: 9-33 VDC
- Light Output (measured): 5,000 lm
- Power Consumption: 60 Watt
- Color Temperature: 6,500 Kelvin
- Housing Material: Aluminum
- Lens Material: PC
- Connection: DT connector
- Mounting: Stainless steel bracket
- Approvals: IP6K8, IP6K9K (withstands high pressure cleaning)



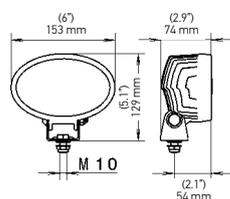
- 996486001** Close Range
- 996486011** Long Range

- Contains:**
- 1 LED Light
 - Mounting instructions and installation components

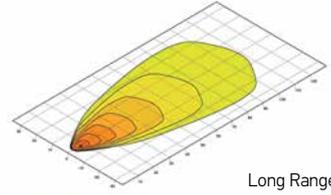
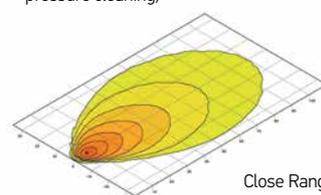
OVAL 100 LED GEN 2

4400 lm
LED

- High performance LED work light for various applications
- The Oval 100 LED Gen.2 provides 2x as much light as Gen. 1
- Oval design gives the light a very modern look
- Thermo Management to secure the perfect LED temperature at all times
- 2 year warranty



- Voltage: 9-33 VDC
- Light Output (measured): 4,400 lm
- Power Consumption: 56 Watt
- Color Temperature: 6,500 Kelvin
- Housing Material: Aluminum
- Lens Material: PC
- Connection: DT connector
- Mounting: Stainless steel bracket
- Approvals: IP6K8, IP6K9K (withstands high pressure cleaning)



- 996761001** Close Range
- 996761011** Long Range

- Contains:**
- 1 LED Light
 - Mounting instructions and installation components



Product image / Dimensions	Features	Technical Specifications	Part Number
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OVAL 100 H3

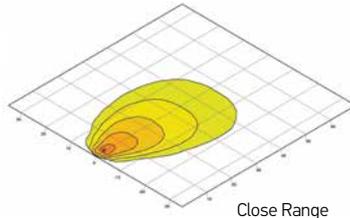
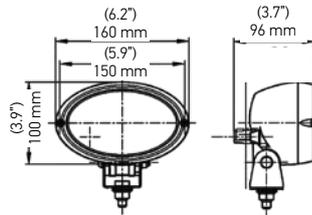
HALOGEN

- Classic oval halogen work light
- HELLA Free-Form reflector optimizes light distribution
- H3 bulb included
- 2 year warranty

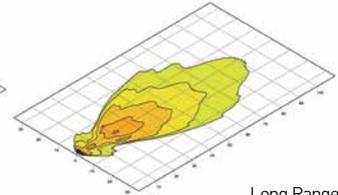
- Voltage: 12 VDC
- Light Output (measured): 1,150 lm / 2,300 lm
- Power Consumption: 55 / 110 Watt
- Color Temperature: 2,500 Kelvin
- Housing Material: HD Plastic
- Lens Material: Glass
- Connection: 6 " cable with open wire leads
- Mounting: Stainless Steel bracket
- Protection: IP5K9K (pressure cleaner proof)

358115061 Long Range
(H15161031) 2 X H3

- Contains:**
- 1 Halogen Light
 - Mounting instructions and installation components



Close Range



Long Range

1150 lm

ULTRA BEAM H3

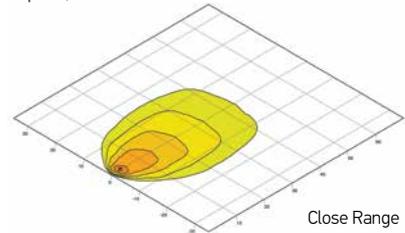
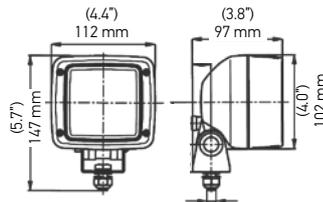
HALOGEN

- The classic halogen work light
- HELLA Free-Form reflector technology optimizes light distribution
- H3 bulb included
- 2 year warranty

- Voltage: 12 VDC
- Light Output (measured): 1,150 lm
- Power Consumption: 55 Watt
- Color Temperature: 2,500 Kelvin
- Housing Material: HD Plastic
- Lens Material: Glass
- Connection: AMP connector with 4 " cable with open wires
- Mounting: Stainless Steel bracket
- Protection: IP5K9K (pressure cleaner proof)

358115111 Close Range
(H15506021)

- Contains:**
- 1 Halogen Light
 - Mounting instructions and installation components



Close Range

1150 lm

MODULE 70 H3

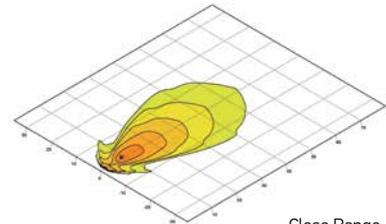
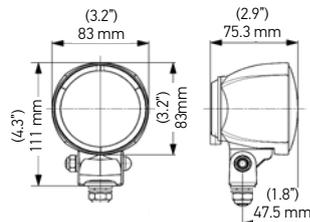
HALOGEN

- Compact halogen work light for applications with tight mounting options
- Easily accessible H3 bulb (included) - no tools required for bulb replacement
- Cable feed through an opening in the rubber cap
- 2 year warranty

- Voltage: 12 VDC
- Light Output (measured): 1,150 lm
- Power Consumption: 55 Watt
- Color Temperature: 2,500 Kelvin
- Housing Material: HD Plastic
- Lens Material: Glass
- Connection: Cable with open wire leads
- Mounting: Stainless Steel bracket
- Protection: IP5K9K (pressure cleaner proof)

996176491 Close Range
Flush mount

- Contains:**
- 1 Halogen Light
 - Mounting instructions and installation components



Close Range

1150 lm

MATADOR H3

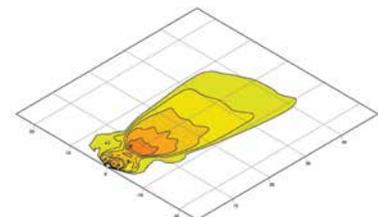
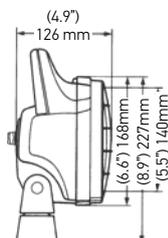
HALOGEN

- Halogen work light with protective grill to protect glass lens from rock chips
- 4-point Omega bracket for versatile surface mounting options
- Comes with an integrated switch
- H3 bulb included
- 2 year warranty

- Voltage: 12 VDC / 24 VDC
- Light Output (measured): 1,150 lm / 1,300 lm
- Power Consumption: 55 Watt / 70 Watt
- Color Temperature: 2,500 Kelvin
- Housing Material: HD Plastic
- Lens Material: Glass
- Connection: Cable with open wire leads
- Mounting: Stainless Steel bracket
- Protection: IP5K9K (pressure cleaner proof)

358115281 12V
Close Range
(H15470001)

003470911 24V
Close Range
(H15470011)



1150 lm

Product image / Dimensions	Features	Technical Specifications	Part Number
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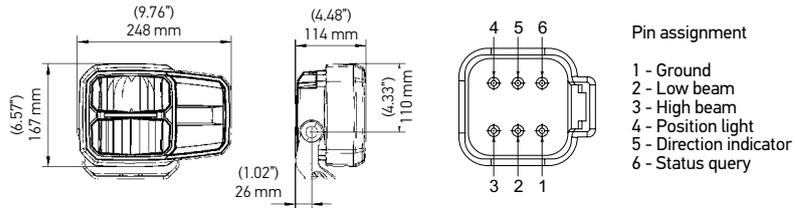
C140 LED HEADLAMPS
LED

- Upgrade your vehicle with HELLAs latest LED snowplow lights
- All four light functions in LED: high beam, low beam, direction indicator and PO light
- Integrated 6-pin DT connector for a sealed and safe connection
- 2 year warranty

- Voltage: 10 - 32 VDC
- Power Consumption: 25 / 40 Watt
- Light Output: Low Beam, High Beam, Indicator, Position
- Color Temperature: 6,000 Kelvin
- Housing Material: Aluminum
- Lens Material: PC
- Connection: 6 pin DT connector
- Mounting: HD stainless steel bracket
- Approvals: ECE, SAE, IP6K9K (withstands high pressure cleaning)

996374011 Left
996374021 Right

- Contains:**
- 1 LED Light
 - Mounting instructions and installation components

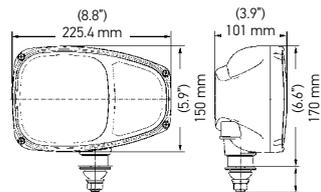

C220 COMBINATION HEADLAMPS
HALOGEN

- Stylish combination headlights / snowplow light
- HELLA Free-Form reflector technology provides superior illumination
- Heavy Duty vibration dampened mounting stud bracket
- 12V bulbs are included
- 2 year warranty

- Voltage: 12 VDC
- Light Output: Low Beam, High Beam, Indicator, Position
- Color Temperature: 2,500 Kelvin
- Housing Material: HD Plastic
- Lens Material: Glass
- Connection: 6 pin DT connector
- Mounting: Heavy Duty stud bracket
- Approvals: ECE, IP5K9K (pressure cleaner proof)
- Light Source: 12 V H7/H3/P21W/T4W

996174251 Left
996174261 Right

- Contains:**
- 1 Halogen Light
 - Mounting instructions and installation components

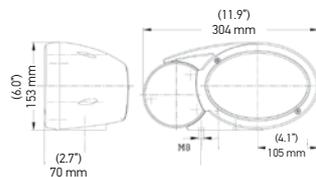

2500 lm
C120 COMBINATION HEADLAMPS
HALOGEN

- Oval shaped combination headlights / snowplow light
- HELLA Free-Form reflector technology provides superior illumination
- Heavy Duty vibration dampened stud mounting bracket
- 12V bulbs are included
- 2 year warranty

- Voltage: 12 VDC
- Light Output: Low Beam, High Beam, Indicator, Position
- Color Temperature: 2,500 Kelvin
- Housing Material: HD Plastic
- Lens Material: Glass
- Connection: 6 pin DT connector
- Mounting: Surface or bracket mount
- Approvals: ECE, SAE, IP5K9K (pressure cleaner proof)
- Light Source: 12 V H7/H3/P21W/T4W

996167051 Left
996167061 Right
996167191 Left, Stud
996167201 Right, Stud

- Contains:**
- 1 Halogen Light
 - Mounting instructions and installation components

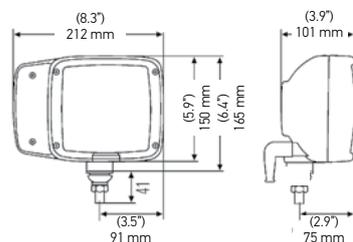

2500 lm
M120 COMBINATION HEADLAMPS
HALOGEN

- Classic square shaped combination headlights / snowplow light
- HELLA Free-Form reflector technology provides superior illumination
- Heavy Duty vibration dampened stud mounting bracket
- 12 V bulbs are included
- 2 year warranty

- Voltage: 12 VDC
- Light Output: Low Beam, High Beam, Indicator, Position
- Color Temperature: 2,500 Kelvin
- Housing Material: HD Plastic
- Lens Material: Glass
- Connection: 6 pin DT connector
- Mounting: Heavy Duty stud bracket
- Approvals: ECE, IP5K9K (pressure cleaner proof)
- Light Source: 12 V H7/H3/P21W/T4W

996120051 12V, Left
996120061 12V, Right

- Contains:**
- 1 Halogen Light
 - Mounting instructions and installation components


2500 lm
996081277

Unmistakable design with specially devised light patterns

Robust cover lens



With 10 LEDs



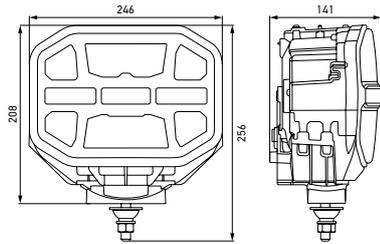
Direction indicator, side (Cat. 5)



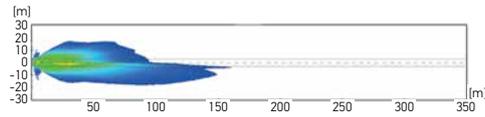
Direction indicator, European (ECE)



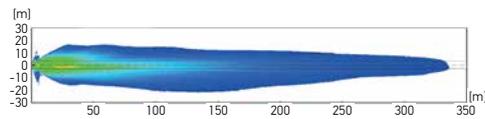
Low beam, high beam, position light



Upright mounting



ECE – low beam, right-hand traffic, asymmetric



ECE – high beam, right-hand traffic, asymmetric



C240

The new HELLA C240 LED combination lamp with high beam, low beam, daytime running light, position light, front direction indicator and rear direction indicator (Cat. 5) fulfils all ECE requirements. A specially developed thermal management system with temperature sensors prevents the lamp from overheating. With its robust cover lens made of shatterproof plastic, this lamp is particularly resistant to vibrations and impacts.

TECHNICAL DATA



Light function	High beam, low beam, daytime running light, position light, front direction indicator and side direction indicator (Cat. 5)
Power consumption	12 W (front direction indicator light), 12.5 W (daytime running light), 1 W (position light), 2.5 W (side direction indicator (Cat. 5)) ECE ASYM: 25 W (high beam), 17 W (low beam) ECE SYM: 17 W (high beam), 10 W (low beam)
Light source	LED
Light colour	White / amber
Approved	ECE ES: R149, ECE symmetrical: R149 Class CS, ECE R148, ECE R10
EMC	CISPR 25 Class 5
Connection	DEUTSCH DT connector, 6-pin

PART NUMBERS

ECE – Essential: Class C symmetrical

328550011	Central mounting, left
328550021	Central mounting, right
328550031	Upright mounting, left
328550041	Upright mounting, right
328550491	Central mounting, Cat. 5 with daytime running light, left
328550501	Central mounting, Cat. 5 with daytime running light, right

ECE – Performance: Class B asymmetrical

328550131	Central mounting, left
328550141	Central mounting, right
328550151	Upright mounting, left
328550161	Upright mounting, right
328550231	Upright mounting, Cat. 5 with daytime running light, left
328550241	Upright mounting, Cat. 5 with daytime running light, right

Unmistakable design with specially devised light patterns

Robust cover lens



With 10 LEDs



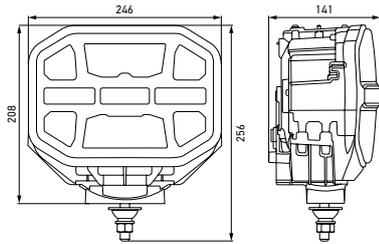
Direction indicator, side (Cat. 5)



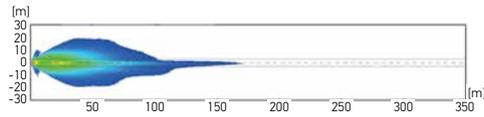
Direction indicator, American (SAE)



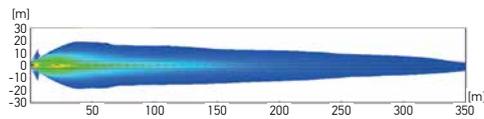
Low beam, high beam, position light



Upright mounting



SAE – low beam asymmetrical



SAE – high beam asymmetrical


SAE VERSION

C240

The new HELLA C240 LED combination lamp with high beam, low beam, daytime running light, position light, front direction indicator and rear direction indicator (Cat. 5) fulfils all ECE and SAE requirements. A specially developed thermal management system with temperature sensors prevents the lamp from overheating. With its robust cover lens made of shatterproof plastic, this lamp is particularly resistant to vibrations and impacts.

TECHNICAL DATA



Light function	High beam, low beam, daytime running light, position light, front direction indicator and side direction indicator (Cat. 5)
Power consumption	12 W (front direction indicator light), 12.5 W (daytime running light), 1 W (position light), 2.5 W (side direction indicator (Cat. 5)) ECE ASYM: 25 W (high beam), 17 W (low beam) ECE SYM: 17 W (high beam), 10 W (low beam)
Light source	LED
Light colour	White / amber
Approved	ECE LES: R149, ECE symmetrical: R149 Class CS, ECE R148, ECE R10, FMVSS 108
EMC	CISPR 25 Class 5
Connection	DEUTSCH DT connector, 6-pin

PART NUMBERS

328550371	Central mounting, left
328550381	Central mounting, right
328550391	Upright mounting, left
328550401	Upright mounting, right
328550471	Upright mounting, Cat. 5 with daytime running light, left
328550481	Upright mounting, Cat. 5 with daytime running light, right

DISCOVER: LIGHT BARS HELLA OWS
FULL SIZE! Available in 48", 56" and 60",
as well as the HELLA MINI LIGHT BAR 10"
and 16"





OPTICAL WARNING SYSTEMS

The Optical Warning Systems (OWS), the KL series signalling 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.



MICROSITE: Find more information at:



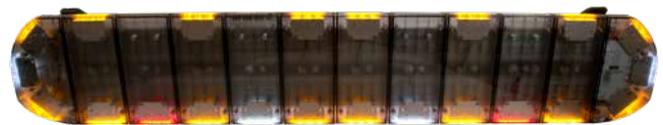
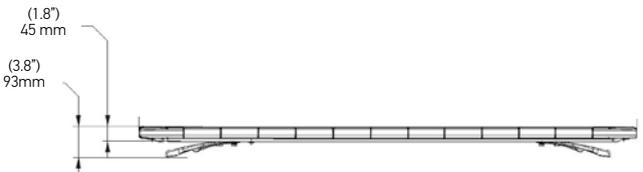
www.hellahd.com



HELLA FULL SIZE LED LIGHT BAR



- Choose from 8 different light bar options varying in sizes to fit your car, truck or light commercial vehicle
- Available in lengths of 48", 56" and 60"
- Stop/Tail/Turn Alley Lights and Take-Down Light options
- Smoked lens design for a stealth look
- All light bars come with integrated traffic director functionality
- Easy maintenance with top accessibility
- Can be mounted permanently or temporarily using strap kits
- 5 year warranty

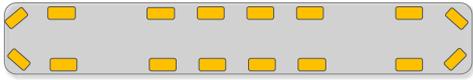


Technical Data	
Voltage:	10-30 VDC
Flash Pattern:	29 user selectable flash pattern
Approvals:	SAE J845 Class 1 , California Title 13
Colors:	Amber, Red, Blue, Green
Power Consumption:	103 / 130 / 143 / 182 Watt
Mounting:	Bracket or vehicle specific strap kits (separate purchase)
Connection:	10ft cable with open wire leads
IP Rating	IP 67

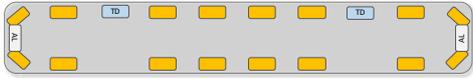
Description	Color	Part Number
LB4800A	● LED Light Bar, 48", Amber	358111781 (H27941001)
LB4800AL	● LED Light Bar, 48", Amber, with take down and alley lights	358111871 (H27941091)
LB4800AGL	●● LED Light Bar, 48", Amber / Green, with take down and alley lights	358111821* (H27941041)
LB4800RBL	●● LED Light Bar, 48", Red / Blue, with take down and alley lights	358111841* (H27941061)
LB4800RL	● LED Light Bar, 48", Red, with take down and alley lights	358111851* (H27941071)
LB4800BL	● LED Light Bar, 48", Blue, with take down and alley lights	358111861* (H27941081)
LB5600AL	● LED Light Bar, 56", Amber, with stop, tail, turn, take down and alley lights	358111801 (H27941021)
LB6000AL	● LED Light Bar, 60", Amber, with stop, tail, turn, take down and alley lights	358111811 (H27941031)

* Special order item

358111781



358111871



358111821



358111841



358111851



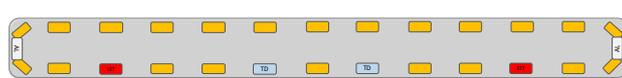
358111861



358111801



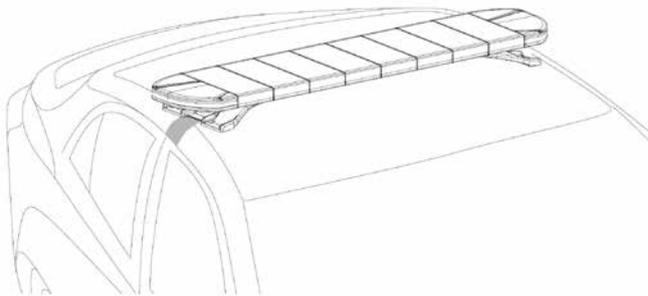
358111811



Description

- LED amber module
- LED green module
- LED red module
- LED blue module
- Flasher
- Take down light
- Alley Lights

HELLA LED LIGHT BAR STRAP KITS



Applications	Years	Part Number
CHEVY IMPALA	2014 - 2015	358115551 (H27942011)
CHEVY SILVERADO	2014 - 2018	358115561 (H27942021)
CHEVY TAHOE	2007 - 2014	358115571 (H27942031)
GMC YUKON	2001 - 2014	358115581 (H27942041)
DODGE CHARGER	2011 - 2020	358115591 (H27942051)
DODGE RAM 1500	2012 - 2019	358115601 (H27942061)
DODGE RAM 1500-3500	2010 - 2011	358115611 (H27942081)
FORD EXPLORER	2013 - 2019	358115631 (H27942101)
FORD F150 - F550	2015 - 2020	358115641 (H27942111)
FORD F150	2004 - 2014	358115651 (H27942121)
FORD F250 - 550	1999 - 2016	358115661 (H27942131)
FORD TAURUS	2013 - 2019	358115671 (H27942141)

HELLA LED LIGHT BAR CONTROLLER



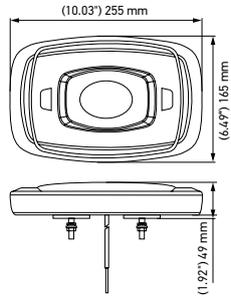
- 360 adjustable bracket mounting
- Seven auxiliary functions can be switched
- Independent control of power
- Mounted to any angled surface
- Supports controlling of light bar and traffic advisor
- Audio and visible feedback

Description

HELLA LED Light Bar Controller **358115681**
(H27943001)

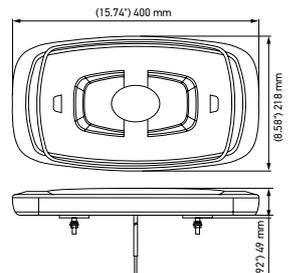


Product image / Dimensions	Features	Technical Specifications	Part Number
10" MINI LIGHT BAR 	<ul style="list-style-type: none"> • 10" mini light bar • Amber light output in both clear and amber lenses • Multiple user selectable flashing options including rotating pattern • Bracket or magnetic mounting options • 5 year warranty 	<ul style="list-style-type: none"> • Voltage: 10-30 VDC • Flash Pattern: 10 user selectable flash pattern • Approval: SAE J845 Class 1, ECE-R10, EMC CISPR 25 Class 3, IP6K9K (withstands high pressure cleaning) • Colors: Amber, Amber/White • Power Consumption: 70 Watt • Mounting: Fixed or Magnet mount • Connection: Fixed mount: 20" cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches 	014566111 Fixed, Clear Lens, Amber
			014566311* Fixed, Amber Lens, Amber
			014566411 Fixed, Clear Lens, Amber/White
			014566121 Magnet, Clear Lens, Amber
			014566321* Magnet, Amber Lens, Amber
			014566421 Magnet, Clear Lens, Amber/White



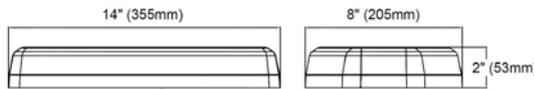
* Special order item

16" MINI LIGHT BAR 	<ul style="list-style-type: none"> • 16" mini light bar • Amber light output in both clear and amber lenses • Multiple user selectable flashing options including rotating pattern • Bracket or magnetic mounting options • 5 year warranty 	<ul style="list-style-type: none"> • Voltage: 10-30 VDC • Flash Pattern: 10 user selectable flash pattern • Approval: SAE J845 Class 1, ECE-R10, EMC CISPR 25 Class 3, IP6K9K (withstands high pressure cleaning) • Colors: Amber, Amber/White • Power Consumption: 70 Watt • Mounting: Fixed or Magnet mount • Connection: Fixed mount: 20" cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches 	014565111 Fixed, Clear Lens, Amber
			014565311* Fixed, Amber Lens, Amber
			014565411 Fixed, Clear Lens, Amber/White
			014565121 Magnet, Clear Lens, Amber
			014565321* Magnet, Amber Lens, Amber
			014565421 Magnet, Clear Lens, Amber/White



* Special order item

MLB 50 LED 	<ul style="list-style-type: none"> • 14" classic design mini light bar • Low power function for night time use • Available in permanent and vacuum magnet mount • 5 year warranty 	<ul style="list-style-type: none"> • Voltage: 10-30 VDC • Flash Pattern: 24 user selectable flash pattern • Approval: SAE J845 Class 1, California Title 13, ECE-R10 • Colors: Amber, Amber/White • Power Consumption: 70 Watt • Mounting: Fixed, Magnet mount • Connection: Fixed mount: 10" cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches 	358111431 (H27995001) Fixed Amber
			358111441 (H27995011) Magnet, Amber
			358111451 (H27995021) Fixed Amber/White
			358111461 (H27995031) Magnet Amber/White



MLB 100 LED LIGHT BAR 	<ul style="list-style-type: none"> • Non-volatile memory recalls last flash pattern • Multiple units can be synchronized • Reverse polarity protection • Weatherproof and vibration resistant design for external use • 5 year warranty 	<ul style="list-style-type: none"> • Light Source: 30 LEDs • Warning Patterns: 23 Flash Patterns • Operating Voltage: 12 / 24 VDC • Max Power: 50 W • Approvals: SAE J845 Class 1, California Title 13, ECE R65, ECE R10 • Connection Fixed: 12" (30 cm) wire leads • Connection Magnet: 10' (3 m) lighter plug with on/off and pattern select switch • Multi-Unit Sync: Over 15 units • Operating Temperature: -30°C to +60°C • IP Rating: IP67 	358111471 (H27996001) Fixed Amber
			358111481 (H27996011) Magnet Amber
			358111511 (H27996041) Fixed Amber/White
			358111521 (H27996051) Magnet Amber/White



Product image / Dimensions	Features	Technical Specifications	Part Number
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MLB 200 LED LIGHT BAR

LED

- 16" low profile warning light bar (just 1.4" height)
- Available in various colors and different mounting options
- Weatherproof and vibration resistant
- 5 year warranty

- Voltage: 10-30 VDC
- Flash Pattern: 24 user selectable flash pattern
- Approval: SAE J845 Class 1, California Title 13, ECE-R10
- Colors: Amber, Amber/White
- Power Consumption: 74 Watt
- Mounting: Fixed, Magnet mount
- Connection: Fixed mount: 10" cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches

358111561 (H27997001)	Fixed Amber
358111571 (H27997011)	Magnet Amber
358111581 (H27997021)	Fixed Amber/White
358111591 (H27997031)	Magnet Amber/White


MLB 200 LED COLOR DUAL LIGHT BAR

LED

- 16" low profile warning light bar (just 1.4" height)
- Dual memory allows for easy switching between two different color modes
- Available in various colors and different mounting options
- 5 year warranty

- Voltage: 10-30 VDC
- Flash Pattern: 24 user selectable flash pattern
- Approval: SAE J845 Class 1, California Title 13, ECE-R10
- Colors: Amber/White, Amber/Blue
- Power Consumption: 72 Watt
- Mounting: Fixed, Magnet mount
- Connection: Fixed mount: 10" cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches

358111601 (H27997501)	Fixed Amber/White
358111621 (H27997521)	Fixed Amber/Blue
358111631 (H27997531)	Magnet Amber/Blue

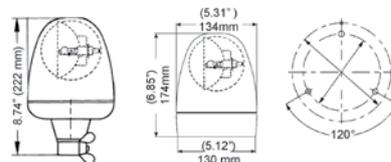

KL ROTAFLEX / KL ROTAFIX

HALOGEN

- Sturdy dome with smooth easy-to-clean surface
- Various mounting options
- Fixed installation possible from the top or bottom
- DIN Pole flexible pipe socket with shock absorption
- 2 year warranty

- Voltage: 12 or 24 VDC
- Flash Pattern: Rotating 160 RPM
- Approval: SAE J845 Class 1, ECE R65, ECE R10
- Color: Amber
- Power Consumption: 75 / 95 Watt
- Mounting: Fixed, Magnet, Flex mount
- Connection: Fixed mount: 7.5" cable with open wires, Magnet: 10' spiral cable with cigarette lighter plug, Flex: DIN plug

007337001	12 V Fixed Mount
007337021*	12 V Magnet
006846001	12 V Flex Mount
007337011	24 V Fixed Mount
006846011	24 V Flex Mount



* Special order item

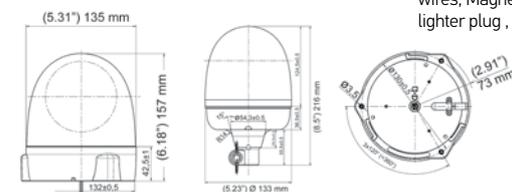
KL ROTA COMPACT

HALOGEN

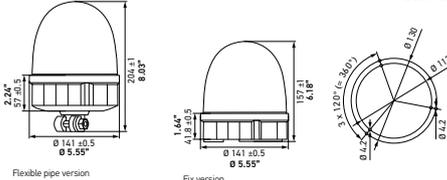
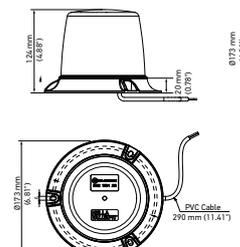
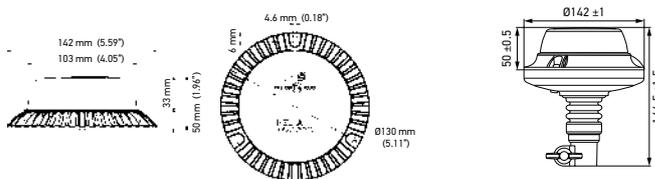
- The classic HELLA beacon
- Fulfills highest legal requirements (SAE J845 Class 1, ECE,...)
- Modular mounting options to suit all applications
- 2 year warranty

- Voltage: 12 or 24 VDC
- Flash Pattern: Rotating 180 RPM
- Approval: SAE J845 Class 1, ECE R65, ECE R10
- Color: Amber
- Power Consumption: 70 / 85 Watt
- Mounting: Fixed, Flex mount
- Connection: Fixed mount: 7.5" cable with open wires, Magnet: 10' spiral cable with cigarette lighter plug, Flex: DIN plug

009506001	12 V Fixed Mount
009506011	24 V Flex Mount
009506201	12 V Fixed Mount





Product image / Dimensions	Features	Technical Specifications	Part Number
<p>ROTA FLASH COMPACT LED</p> <p>NEW!</p> 	<p>LED</p> <ul style="list-style-type: none"> Choice of preferred function: rotating or flashing CISPR 25 Class 3 Interference protection and ADR certification, ensure safe operation on vehicles transporting dangerous goods Perfect solution for upgrade or retrofit vehicles with a design that matches the legacy halogen beacon Round beacon, modern design 5 year warranty 	<ul style="list-style-type: none"> Voltage: 9-32 VDC Flash pattern: Rotating and Flashing Approval: SAE J845 Class 1, ECE R65, CISPR 25 Class 3 Color: Amber Power consumption: 11 Watt Current consumption: Rotating: 0.60 A @ 9 V Flashing: 2.22 A @ 9 V Housing and dome material: PC + ABS Mounting: Fixed and pipe Connection: 5.9" cable (150 mm) with open leads 	<p>013878001 Amber, Fixed</p> <hr/> <p>013878011 Amber, Pipe</p>
<p>HELLA VALUEFIT WHITE BEACON DOUBLE FLASH</p> <p>NEW!</p> 	<p>LED</p> <ul style="list-style-type: none"> LED beacon in classic tall trapezoidal design with clear lens Generates a high warning effect with all-round visibility due to its tall design With double flashing white signal function Classic clear dome 5 year warranty 	<ul style="list-style-type: none"> Voltage: 10-30 VDC Flash pattern: Two pulses in one flash (0.8 - 2Hz) Approval: SAE J845 Class 1, ECE R10, ROHS Color: White Power consumption: 24 Watt Synchronization: Up to 8 units Housing and dome material: Clear, impact resistant polycarbonate / ABS Mounting: Fixed Connection: 11.41" (290mm) cable with open wires 	<p>357981001 White, Double Flash</p>
<p>HELLA VALUEFIT SLIM</p> <p>NEW!</p> 	<p>LED</p> <ul style="list-style-type: none"> Round beacon, modern design Die-cast aluminum housing contributes to high thermal efficiency. Available in Amber Number of LEDs: 24 Type of protection: IP67, IP 6K9K Protection against polarity reversal and over voltage 5 year warranty 	<ul style="list-style-type: none"> Voltage: 10-30 VDC Flash pattern: 2 patterns: Single and double Approval: SAE J845 Class 1, ECE R65, ECE R10, Color: Amber Power consumption: 10 Watt Housing and dome material: PC Mounting: Fixed Connection: 3 m cable with open leads 	<p>357980001 Amber, Fixed Single/double flash</p> <hr/> <p>357980011 Amber, Pipe Double flash</p>
<p>HELLA SOS 360° WARNING LIGHT</p> 	<p>LED</p> <ul style="list-style-type: none"> The perfect accompaniment to the warning triangle in the vehicle. The first priority in the event of any breakdown is securing of the scene of the accident. But until the warning triangle is set up, the vehicle remains unsecured – a danger for all road users that should not be underestimated, especially in the dark. This is exactly where the innovative HELLA SOS 360° warning light comes into play: once placed on the roof in flash by means of its magnetic mount, it generates an easily perceptible amber, all-round warning signal thanks to its high-performance LEDs. Visible up to 1 km (0.62 ,miles) away. The SOS 360° lamp can also be used as a powerful LED torch or as a white LED work light. <p>Warning function for greater safety Once placed on the roof, the SOS 360° warning lamp generates an amber all-round warning light. Completely without moving parts and visible up to 1 km away. Simply safe!</p>	<ul style="list-style-type: none"> Voltage: 9 V battery operation Light function: Two magnetically activated light functions (amber warning light and white working light), Approval: CE tested Mounting: Magnet <p>Compact design, quick mounting The SOS 360° warning lamp is easily stowed away and is always ready to hand. Can be mounted on the vehicle roof in a flash thanks to its magnetic activation feature.</p>	<p>359001001 SOS 360°</p> <p>Product Video:</p>  <p>Torch function for more visibility Manual switching enables the warning lamp to be changed to a bright white continuous light, when work has to be carried out, for example, in the engine compartment. Simply practical!</p>

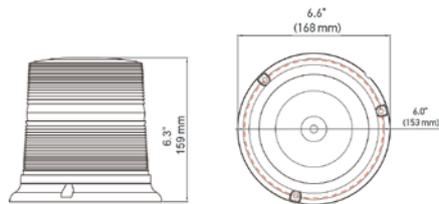


Product image / Dimensions	Features	Technical Specifications	Part Number
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K-LED 50

LED

- Modern round beacon (SAE J845 Class 1)
- High and compact low dome option
- Available in amber and white
- 5 year warranty



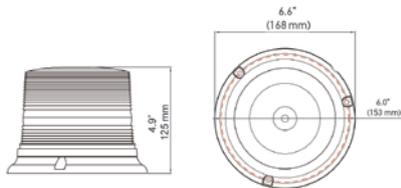
- Voltage: 10-30 VDC
- Flash Pattern: 15 user selectable flash pattern
- Approval: SAE J845 Class 1, ECE R10
- Colors: Amber, White
- Power Consumption: 22 Watt
- Mounting: Fixed, Magnet mount
- Connection: Fixed mount: 16 " cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches

358114761 (H27111001) Fixed Mount
358114771 (H27111011) Magnet

K-LED 50 COMPACT

LED

- Modern round beacon (SAE J845 Class 1)
- High and compact low dome option
- Available in amber and white
- 5 year warranty



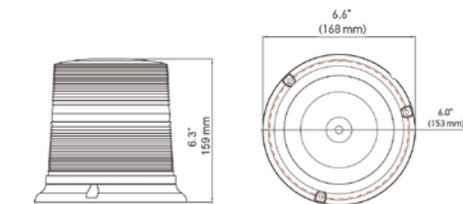
- Voltage: 10-30 VDC
- Flash Pattern: 15 user selectable flash pattern
- Approval: SAE J845 Class 1, ECE R10
- Colors: Amber, White
- Power Consumption: 22 Watt
- Mounting: Fixed, Magnet mount
- Connection: Fixed mount: 16 " cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches

358114811 (H27113001) Fixed Mount
358113821 (H27113011) Magnet

K-LED 40

LED

- Perfect entry level LED beacon (SAE J845 Class 2)
- High and compact low dome option
- Available as permanent fixed mount or temporarily magnet mount
- 5 year warranty



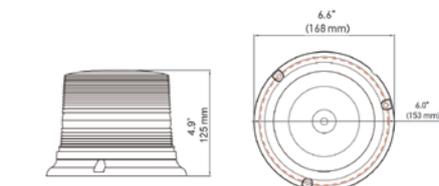
- Flash Pattern: 5 user selectable flash pattern
- Approval: SAE J845 Class 2
- Color: Amber
- Power Consumption: 3 Watt
- Mounting: Fixed, Magnet mount
- Connection: Fixed mount: 16 " cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches

358114701 (H27117001) Fixed Mount
358114711 (H27117011) Magnet

K-LED 40 COMPACT

LED

- Perfect entry level LED beacon (SAE J845 Class 2)
- High and compact low dome option
- Available as permanent fixed mount or temporarily magnet mount
- 5 year warranty



- Flash Pattern: 5 user selectable flash pattern
- Approval: SAE J845 Class 2
- Color: Amber
- Power Consumption: 3 Watt
- Mounting: Fixed, Magnet mount
- Connection: Fixed mount: 16 " cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches

358114681 (H27115001) Fixed Mount
358114691 (H27115011) Magnet

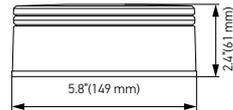
Product image / Dimensions	Features	Technical Specifications	Part Number
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K-LED REBELUTION



LED

- 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.
- The low profile design gives it a stealth look for a perfect vehicle design integration.
- 2 year warranty



- Voltage: 10-30 VDC
- Flash Pattern: flashing (1 pattern) or rotating (1 pattern/speed)
- Approval: ECE-R65, SAE Class 2 (outstanding)
- Color: Amber
- Power Consumption: 38 / 13 Watt
- Mounting: Fixed mount
- Connection: 6 " cable with open wire leads,

455255001 Fixed, flashing

455256001 Fixed, rotating

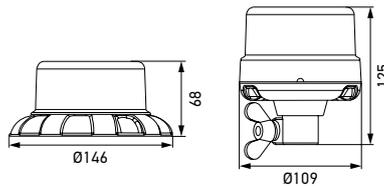
K-LED NANO

NEW!



LED

- 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
- Vibration and impact-resistant
- High degree of tightness thanks to complete sealing
- 2 year warranty



- Voltage: 12VDC / 24 VDC
- Flash Pattern: flashing warning signal
- Approval: SAE, CISPR 25 Class, ADR/GGVS, ECE-R65, ECE-R10, RCM
- Color: Amber
- Protection: IP6K7, IP6K9
- Power Consumption: 5 Watt
- Mounting: Fixed mount and Pipe mount
- Connection: 150 mm cable with 6.3 x 0.8 – 1.5 flat connector

066146001 Fixed Mount

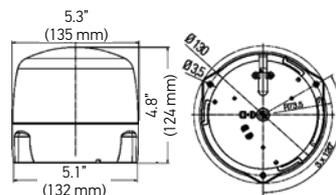
066146011 Pipe Mount

ROTALED



LED

- The classic HELLA LED beacon (SAE J845 Class 1, CT13, ECE,...)
- Fulfills all legal requirements
- Low energy consumption makes this beacon ideal for continued use
- 2 year warranty



- Voltage: 10-30 VDC
- Flash Pattern: 5 user selectable flash pattern
- Approval: SAE J845 Class 1, ECE R65, ECE R10, CISPR25 Class 5
- Color: Amber
- Power Consumption: 10 Watt
- Mounting: Fixed, Flex mount
- Connection: Fixed mount: cable with open wire leads, Flex: DIN plug

010979001 Fixed Mount

010979011 Flex Mount

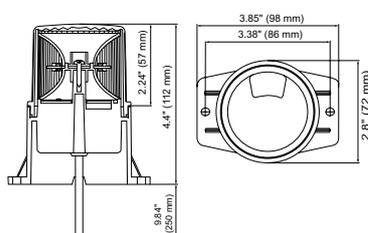
FL MINI

NEW!



LED

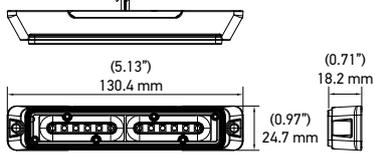
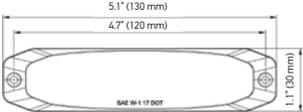
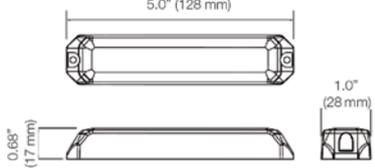
- Super compact LED beacon (SAE J845 Class 3)
- Wide voltage range up to 80 VDC
- Designed for Forklifts with UL approval
- 2 year warranty



- Voltage: 10-80 VDC
- Flash Pattern: 1 flashing pattern
- Approval: ECE, SAE J845 Class 3, UL
- Color: Amber
- Power Consumption: 8 Watt
- Mounting: Fixed mount
- Connection: Fixed mount: 10 " cable with open wire leads

014959111 Fixed Mount

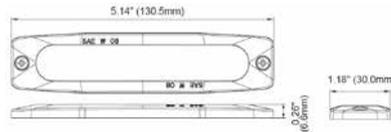


Product image / Dimensions	Features	Technical Specifications	Part Number
<p>QUAD WARNING LED SLIM LIGHT-HEADS</p> <p>NEW!</p> 	<p>LED</p> <ul style="list-style-type: none"> • Wrap around side optic for 180° visibility • Low and slim profile for discreet mounting • Black aluminum base for maximum heat dissipation and durability • Reverse polarity protection • Weatherproof and vibration resistant design for external use • Mounting Options: Surface mount / Stud mount / Bracket mount • Sync up to 8 units • Quad Color • Accessories: 1 Foam, Screws & Brackets • 5 year warranty 	<ul style="list-style-type: none"> • Voltage: 10-30 VDC • Light Source: 16 LEDs • Flash Pattern: 22 user selectable flash pattern • Approval: SAE J595 Class 1, CA T13, ECE R10 • Colors: Red, Blue, White and Amber • Lens color: Clear • Power Consumption: 18 Watt • Housing material: Aluminum • Mounting: Screw • Connection: 8" cable with open wires 	<p>358118581 Quad Color</p>
<p>MS6 QUAD LED LIGHT-HEADS</p> <p>NEW!</p> 	<p>LED</p> <ul style="list-style-type: none"> • Black aluminum base for maximum heat dissipation and durability • Multiple units can be grouped to flash simultaneously or alternately • Weatherproof and vibration resistant design for external use • Sync up to 8 units • Quad Color • 5 year warranty 	<ul style="list-style-type: none"> • Voltage: 10-30 VDC • Light Source: 24 LEDs • Flash Pattern: 22 user selectable flash pattern • Approval: SAE J595 Class 1, CA T13, ECE R10 • Colors: Red, Blue, White and Amber • Lens color: Clear • Power Consumption: 18 Watt • Housing material: Aluminum • Mounting: Screw • Connection: 8" cable with open wires 	<p>358118591 Quad Color</p>
<p>MS6-DC DUAL COLOR LIGHT-HEADS</p> 	<p>LED</p> <ul style="list-style-type: none"> • Get twice as much for your money - optical warning strobe + work light all in one • Dual Color LED light head with integrated white scene light override function • Light head has a comfortable 7 foot installation cable • Multiple units can be grouped to flash simultaneously or alternately • 5 year warranty 	<ul style="list-style-type: none"> • Voltage: 10-30 VDC • Light Source: 2x6 LEDs • Flash Pattern: 29 user selectable flash pattern • Approval: SAE J595 Class 1 • Colors: Red, Blue, Amber with White override function • Power Consumption: 18 Watt • Housing material: Aluminum • Mounting: Screw • Connection: 7ft cable with open wire 	<p>358118131 Red + Blue split / all White overwrite</p> <p>358118141 Amber + White split / all White overwrite</p> <p>358118151 Green + Amber split / All white overwrite</p> <p>358118161 Green + White split / All white overwrite</p> <p>358118171 All Green / All white overwrite</p>
<p>MST6E SLIM STROBE LIGHT-HEADS</p> 	<p>LED</p> <ul style="list-style-type: none"> • Super low profile for discreet placement • Frosted lens for glowing body technology and 180 degree visibility • 5 year warranty 	<ul style="list-style-type: none"> • Voltage: 10-30 VDC • Light Source: 6 LEDs • Flash Pattern: 21 user selectable flash pattern • Approval: SAE J595 Class 1 • Colors: Amber, Blue, Red, White and Green • Power Consumption: 6 Watt • Housing material: Plastic • Mounting: Screw + 3M tape • Connection: 8" cable with open wires 	<p>358111691 (H22897001) Amber</p> <p>358111701 (H22897011) Blue</p> <p>358111711 (H22897021) White</p> <p>358111721 (H22897031) Red</p> <p>358111731 (H22897041) Green</p> <p>358111741 (H22897051) Amber/White</p> <p>358111771* (H22897081) Green/White</p> <p>* Special order item</p>
<p>MS6 STROBE LIGHT-HEADS</p> 	<p>LED</p> <ul style="list-style-type: none"> • Classic 6 LED warning strobe • Black aluminum base for maximum heat dissipation • Fulfills all legal requirements (SAE J845 Class 1, CT13, ...) • Synchronized units can flash simultaneously or alternately • 5 year warranty 	<ul style="list-style-type: none"> • Voltage: 10-30 VDC • Light Source: 6 LEDs • Flash Pattern: 19 user selectable flash pattern • Approval: SAE J595 Class 1, California Title 13 • Colors: Amber, Blue, Red and White • Power Consumption: 10 Watt • Housing material: Aluminum • Mounting: Screw • Connection: 4" cable with open wires 	<p>358111151 (H22890001) Amber</p> <p>358111161 (H22890021) White</p> <p>358111171 (H22890031) Blue</p> <p>358111181 (H22890041) Red</p> <p>358111191 (H22890051) Amber/White</p> <p>358111201 (H22890061) Red/Blue</p> <p>358111211 (H22890071) Red/White</p>

Product image / Dimensions	Features	Technical Specifications	Part Number
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MST6 SLIM STROBE LIGHT-HEADS
LED


- Super low profile for discreet placement
- Fulfills all legal requirements (SAE J845 Class 1, CT13, ...)
- Synchronized units can flash simultaneously or alternately
- 5 year warranty



- Voltage: 10-30 VDC
- Light Source: 6 LEDs
- Flash Pattern: 23 user selectable flash pattern
- Approval: SAE J595 Class 1, California Title 13
- Colors: Amber, Blue, Red and White
- Power Consumption: 6 Watt
- Housing material: Plastic
- Mounting: Screw
- Connection: 8" cable with open wires

358111321 (H22895001) Amber

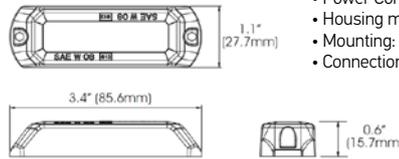
358111341 (H22895031) White

358111361 (H22895051) Amber/White

*Special order item

MS4 TRIPLE COLOR LIGHT-HEADS
LED


- Triple color LED warning strobe with integrated white scene light override function
- Multiple units can be grouped to flash simultaneously or alternately
- 5 year warranty



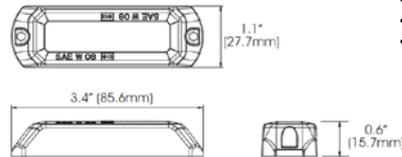
- Voltage: 10-30 VDC
- Light Source: 4x3 LEDs
- Flash Pattern: 21 user selectable flash pattern (incl. steady on)
- Approval: SAE J595 Class 1
- Colors: Red, Blue, Amber, White with White override function
- Power Consumption: 18 Watt
- Housing material: Aluminum
- Mounting: Screw
- Connection: 7" cable with open wires

358111911 (H22899001) Red/White/Blue

358111921 (H22899011) Green/White/Amber

MS3 MINI LED LIGHT-HEADS
LED


- Compact 3 LED warning strobe
- Black aluminum base for maximum heat dissipation
- Fulfills all legal requirements (SAE J845 Class 1, CT13, ...)
- Synchronized units can flash simultaneously or alternately
- 5 year warranty



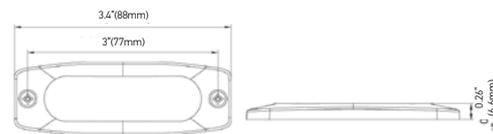
- Voltage: 10-30 VDC
- Light Source: 3 LEDs
- Flash Pattern: 12 user selectable flash pattern
- Approval: SAE J595 Class 1, California Title 13
- Colors: Amber, White
- Power Consumption: 5 Watt
- Housing material: Aluminum
- Mounting: Screw
- Connection: 4" cable with open wires

358111221 (H22891001) Amber

358111241 (H22891031) White

MST3 SLIM STROBE LIGHT-HEADS
LED


- Super compact and low profile flasher for discreet placement
- Fulfills all legal requirements (SAE J845 Class 1, CT13, ...)
- Synchronized units can flash simultaneously or alternately
- 5 year warranty



- Voltage: 10-30 VDC
- Light Source: 3 LEDs
- Flash Pattern: 12 user selectable flash pattern
- Approval: SAE J595 Class 1, California Title 13
- Colors: Amber, Blue, Red and White
- Power Consumption: 3 Watt
- Housing material: Plastic
- Mounting: Screw
- Connection: 8" cable with open wires

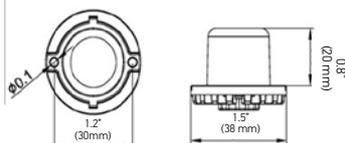
358111001 (H22896001) Amber

358117131 (H22896041) White

358117121 (H22896031) Red

CONCEALED LED GEN.II LIGHT HEADS
LED


- Reliable LED concealed light head set (2 lights, control unit, long install cables)
- Pop-in design for easy installation (can be used as hideaways or for surface mounting)
- Synchronized units can flash simultaneously or alternately
- 5 year warranty



- Voltage: 10-30 VDC
- Light Source: 2x6 LEDs
- Flash Pattern: 37 user selectable flash pattern
- Approval: SAE J595 Class 1
- Colors: Amber, White, A/W and Blue/White
- Power Consumption: 12 Watt
- Housing material: Aluminum
- Mounting: Screw
- Connection: 3ft + 10ft cable with easy connectors

358111941* (H22901001) Amber

358111951* (H22901021) White

358111961 (H22901031) Amber/White

358111971* (H22901041) Blue/White

*Special order item

HELLA BULBS

BLISTER PACKS



HALOGEN SPECIAL BULBS

HELLA develops and manufactures light bulbs for the automotive industry and also has one of the largest retail organizations for auto parts. Our new range of blister packs lets you choose between different styles of light bulbs in a striking design for retail.



STANDARD

STANDARD

- 12 V and 24 V, double and individual blister
- Exclusive high-quality quartz crystal halogen gas formulation
- Original equipment quality
- Excellent luminous efficiency, quality / price
- Complies with global standards (ECE R37, SAE / DOT and INMETRO regulations)



PERFORMANCE

HELLA +50

- 12 V, double blister pack
- Up to 50% more light than standard HELLA bulbs
- Exclusive high-quality quartz crystal halogen gas formulation
- Meets global standards (ECE R37, SAE / DOT and INMETRO regulations).



PERFORMANCE

HIGH PERFORMANCE 2.0

- 12 V, double blister pack
- Up to 100% more light than standard HELLA bulbs
- Exclusive halogen gas and high quality quartz crystal formulation with blue coating
- Meets global standards (ECE R37, SAE / DOT and INMETRO regulations).



DESIGN

XTREME YELLOW

- Improved visibility under foggy, hail and rain conditions, due to its color temperature reduces reflection on objects
- 12 V - Double blister pack
- Exclusive high-quality halogen gas and quartz crystal formulation with yellow coating
- Recommended for vehicles in rural and off-road areas
- For off-road use.



HIGH WATTAGE

HIGH WATTAGE

- 12 V - double and single blister pack
- More light output compared to standard HELLA bulbs
- Excellent luminous efficiency, quality / price ratio
- For off-road use only



HEAVY-DUTY

HEAVY-DUTY / DOUBLE POWER

- 12 V and 24 V - Box, double and single blister pack
- Greater durability and resistance to vibrations compared to standard HELLA bulbs
- Heavy-duty bulbs offer more power and durability by reducing replacement times.





HELLA STANDARD - HALOGEN



HELLA Standard halogen lamps provide original equipment manufacturer quality and a great value for your money. DOT, ECE and inmetro certified*

Note: Please note that bulbs with too high of a wattage can cause the overheating of the wiring and damage to the headlight.

Features:

- Best mixture of light output and reliability
- Original equipment quality
- Excellent luminous efficiency.
- Excellent quality / price

HELLA STANDARD - HALOGEN 12 V

Double Blister Pack



Part Number	Type	Voltage	Wattage	Base	Content	Packaging
9003TB	9003/HB2	12 V	60/55 W	P43t	2	B
9004TB	9004/HB1	12 V	65/45 W	P29t	2	B
9005TB	9005/HB3	12 V	65 W	P20d	2	B
9006TB	9006/HB4	12 V	55 W	P22d	2	B
9007TB	9007/HB5	12 V	65/55 W	PX29t	2	B
H1TB	H1	12 V	55 W	P14.5s	2	B
H10TB	H10	12 V	45 W	PY20d	2	B
H11TB	H11	12 V	55 W	PGJ19-2	2	B
H13TB	H13	12 V	60/55 W	P26.4t	2	B
H3TB	H3	12 V	55 W	PK22s	2	B
H3 35WTB	H3	12 V	35 W	PK22s	2	B
H4TB	H4	12 V	60/55 W	P43t	2	B
H4 35/35WTB	H4	12 V	35/35 W	P43t	2	B
H4 45/45WTB	H4	12 V	45/45 W	P43t	2	B
H4 P45TTB	H4	12 V	60/55 W	P45t	2	B
H7TB	H7	12 V	55 W	PX26d	2	B
H8TB	H8	12 V	35 W	PGJ19-1	2	B
H9TB	H9	12 V	65 W	PGJ19-5	2	B
HS1TB	HS1	12 V	35/35 W	PX43t	2	B
M5 35/35WTB	M5	12 V	35/35 W	P15d-25-1	2	B

Single Blister Pack



Part Number	Type	Voltage	Wattage	Base	Content	Packaging
9003SB	9003/HB2	12 V	60/55 W	P43t	1	B1
9004SB	9004/HB1	12 V	65/45 W	P29T	1	B1
9005SB	9005/HB3	12 V	65 W	P20d	1	B1
9006SB	9006/HB4	12 V	55 W	P22d	1	B1
9007SB	9007/HB5	12 V	65/55 W	PX29t	1	B1
H1SB	H1	12 V	55 W	P14.5s	1	B1
H10SB	H10/9145	12 V	45 W	PY20d	1	B1
H11SB	H11	12 V	55 W	PGJ19-2	1	B1
H13SB	H13	12 V	60/55 W	P26.4t	1	B1
H3SB	H3	12 V	55 W	PK22s	1	B1
H3 35WSB	H3	12 V	35 W	PK22s	1	B1
H4SB	H4	12 V	60/55 W	P43T	1	B1
H4 35/35WSB	H4	12 V	35/35 W	P43T	1	B1
H4 45/45WSB	H4	12 V	45/45 W	P43T	1	B1
H4 P45TSB	H4	12 V	60/55 W	P45t	1	B1
H7SB	H7	12 V	55 W	PX26d	1	B1
H8SB	H8	12 V	35 W	PGJ19-1	1	B1
H9SB	H9	12 V	65 W	PGJ19-5	1	B1
HS1SB	HS1	12 V	35/35 W	PX43t	1	B1
M5 35/35WSB	M5	12 V	35/35 W	P15d-25-1	1	B1
H16SB	H16	12 V	19 W	PGJ19-3	1	B1



HELLA STANDARD - MINIATURE BULBS

Miniature bulbs cover a wide range of mostly low voltage bulb types with unique shapes and bases. HELLA miniature bulbs are manufactured with precise lighting requirements to fit a wide variety of brake lamp, stop lamp, turn signal, and reverse lamp applications. DOT, ECE and inmetro certified*

Features:

- Fits a wide variety of applications
- Excellent luminous efficiency.
- Excellent quality / price

HELLA STANDARD MINIATURE:

Double Blister Pack.



Part Number	Type	Voltage	Wattage	Base	Content	Packaging
7506TB	7506	12 V	21 W	BA15s	2	B
1034TB	1034	12 V	23/8 W	BAY15D	2	B
2825TB	2825	12 V	5 W	W2.1x9.5d	2	B
7528TB	7528	12 V	21/5 W	BAY15d	2	B
921TB	921	12 V	16 W	W2.1x9.5d	2	B
7443TB	7443	12 V	21/5 W	W3X16q	2	B
158TB	158	12 V	3 W	W2.1x9.5d	2	B
5007TB	5007	12 V	5 W	BA15s	2	B
67TB	67	12 V	8 W	BA15s	2	B
3898TB	3898	12 V	2 W	BA7s	2	B
3157TB	3157	12 V	27/7 W	W2.5x16q	2	B
5008TB	5008	12 V	10 W	BA15s	2	B
5637TB	5637	24 V	10 W	BA15s	2	B
3893TB	3893	12 V	4 W	BA9s	2	B
7440TB	7440	12 V	21 W	W3X16d	2	B
7507TB	7507	12 V	21 W	BAU15s	2	B
DE3175TB	3175	12 V	10 W	SV8.5-8	2	B
6411TB	6411	12 V	10 W	SV8.5-8	2	B
2721TB	2721	12 V	1.2 W	W2x4.6d	2	B
168TB	168	12 V	5 W	W2.1x9.5d	2	B

Single Blister Pack.



Part Number	Type	Voltage	Wattage	Base	Content	Packaging
73TB	73	12 V	1.1 W	W2.1x4.9d	2	B
53TB	53	12 V	2 W	BA9s	2	B
1157TB	1157	12 V	27/8 W	BA9s	2	B
7507CTB	7507C	12 V	21 W	BAU15S	2	B
1141TB	1141	12 V	18 W	BA15s	2	B
7506ATB	7506A	12 V	21 W	BA15s	2	B
6418TB	6418	12 V	5 W	SV8.5-8	2	B
DE3021TB	3021	12 V	3 W	SV7-8	2	B
7225TB	7225	12 V	21/4 W	BAZ15d	2	B
2827NATB	2827NA	12 V	5 W	W2.1x9.5d	2	B
2821TB	2821	12 V	3 W	W2.1x9.5d	2	B
2825SB	2825	12 V	5 W	W2.1x9.5d	1	B1
7528SB	7528	12 V	21/5 W	BAY15d	1	B1
921SB	921	12 V	16 W	W2.1x9.5d	1	B1
5007SB	5007	12 V	5 W	BA15s	1	B1
5008SB	5008	12 V	10 W	BA15s	1	B1
3893SB	3893	12 V	4 W	BA9s	1	B1
DE3175SB	3175	12 V	10 W	SV8.5-8	1	B1
6235SB	6235	12 V	35/35 W	BA20d	1	B1
DE3021SB	3021	12 V	35/35 W	SV7-8	1	B1
2821SB	2821	12 V	3 W	W2.1x9.5d	1	B1



HELLA STANDARD - 24 V

In a convenient presentation, HELLA presents its range of 24 V products in plastic blister packs with the same Original Equipment quality in both halogen bulbs and miniature bulbs.

Features:

- Double blister pack and single blister
- Original equipment quality
- Excellent luminous efficiency. Excellent quality / price
- Meets global standards (ECE R37, SAE / DOT and INMETRO)

HELLA STANDARD 24 V:

Double Blister Pack.



Part Number	Type	Voltage	Wattage	Base	Content	Packaging
1141 24VTB	1141	24 V	18 W	BA15s	2	B
2741TB	2741	24 V	1.2 W	W2x4.6d	2	B
2841TB	2841	24 V	3 W	W2.1x9.5d	2	B
2845TB	2845	24 V	5 W	W2.1x9.5d	2	B
3797TB	3797	24 V	2 W	BA9s	2	B
3930TB	3930	24 V	4 W	BA9s	2	B
5627TB	5627	24 V	5 W	BA15s	2	B
6423TB	6423	24 V	5 W	SV8.5-8	2	B
6429TB	6429	24 V	10 W	SV8.5-8	2	B
7510LTSTB	7510LTS	24 V	21 W	BAU15s	2	B
7511TB	7511	24 V	21 W	BA15s	2	B
7534TB	7534	24 V	21/5 W	BA15d	2	B
7537TB	7537	24 V	21/5 W	BAY15d	2	B
7952TB	7952	24 V	55/50 W	P45t	2	B
9507TB	9507	24 V	21 W	BAU15s	2	B
H1 24VTB	H1	24 V	70 W	P14.5s	2	B
H11 24VTB	H11	24 V	70 W	PGJ19-2	2	B
H3 24VTB	H3	24 V	70 W	PK22s	2	B
H4 24VTB	H4	24 V	75/70 W	P43t	2	B
H7 24VTB	H7	24 V	70 W	PX26d	2	B
H9 24VTB	H9	24 V	80 W	PGJ19-5	2	B

Single Blister Pack.



Part Number	Type	Voltage	Wattage	Base	Content	Packaging
1141 24VSB	1141	24 V	18 W	BA15s	1	B1
2845SB	2845	24 V	5 W	W2.1x9.5d	1	B1
5627SB	5627	24 V	5 W	BA15s	1	B1
7511SB	7511	24 V	21 W	BA15s	1	B1
7537SB	7537	24 V	21/5 W	BAY15d	1	B1
H1 24VSB	H1	24 V	70 W	P14.5s	1	B1
H11 24VSB	H11	24 V	70 W	PGJ19-2	1	B1
H3 24VSB	H3	24 V	70 W	PK22s	1	B1
H4 24VSB	H4	24 V	75/70 W	P43t	1	B1
H7 24VSB	H7	24 V	70 W	PX26d	1	B1
H9 24VSB	H9	24 V	80 W	PGJ19-5	1	B1



LONG LIFE

The special design of Long Life bulbs for passenger cars guarantees a longer service life, more light performance and reduced energy consumption, making them ideal for frequent drivers and permanent use of daytime running lights. Long Life represents bright but glare-free light. Good performance under extreme conditions for construction machinery or off-road vehicles.

Long Life combines unusual sturdiness and vibration resistance with convincing brightness and long service life.

Features:

- Up to 200% longer life time than HELLA standard bulbs.
- Special mixture of halogen gases to achieve high durability and increase life time
- Meets global standard (ECE R37 & SAE/DOT regulation).
- Color temperature 3,200 K

Some examples of the product range:



H4 24LL



H13LL

HELLA LONG LIFE:

Part Number	Type	Voltage	Wattage	Base	Shape	Luminous Flux (lumen's)	Content	Packaging	DOT	ECE	INMETRO
H1LL	H1	12 V	55 W	P14.5s	T2.5	1550	1	C	■	■	■
H4 24V LL	H4	24 V	75/70 W	P43t	T4.625	1900/1200	1	C	■	■	■
H7 24V LL	H7	24 V	70 W	PX26d	T4.625	1750	1	C	■	■	■
H7LL	H7	12 V	55 W	PX26d	T4.625	1500	1	C	■	■	■
H11LL	H11	12 V	55 W	PGJ19-2	T4	1350	1	C	■	■	■
9003LL	9003	12 V	60/55 W	P43t	T4.625	1500/910	1	C	■	■	■
9004LL	9004	12 V	65/45 W	P29t	T4.625	1200/700	1	C	■	■	■
9005LL	9005	12 V	65 W	P20d	T4	1860	1	C	■	■	■
9006LL	9006	12 V	55 W	P22d	T4	1095	1	C	■	■	■
9007LL	9007	12 V	65/55 W	PX29t	T4.625	1350/1000	1	C	■	■	■
1003LL	1003	12 V	12 W	BA15s	B6		1	C	■	■	■
1141LL	1141	12 V	18 W	BA15s	S8		1	C	■	■	■
1156LL	1156	12 V	27 W	BA15s	S8		1	C	■	■	■
1157LL	1157	12 V	27/8 W	BAY15d	S8		1	C	■	■	■
2057LL	2057	12 V	27/7 W	BAY15d	S8		1	C	■	■	■
2057NALL	2057	12 V	27/7 W	BAY15d	S8		1	C	■	■	■
2357LL	2357	12 V	29/8 W	BAY15d	S8		1	C	■	■	■
3047LL	3047	12 V	21/7 W	W2.5X16q	S8		1	C	■	■	■
3157LL	3157	12 V	27/7 W	W2.5x16q	S8		1	C	■	■	■
7440LL	7440	12 V	21 W	W3X16d	T6.5		1	C	■	■	■
7443LL	7443	12 V	21/5 W	W3X16q	T6.5		1	C	■	■	■
9012LL	9012	12 V	55 W	PX22d	T4		1	C	■	■	■
◆ 3757NALL	3757	12 V	27/7 W	W2.5X16q	S8		1	C	■	■	■



HIGH PERFORMANCE 2.0

HELLA's HP 2.0 Bulbs have been re-engineered to produce a brighter, whiter light which allows the driver to see more contrast in objects on the road, increasing safety and reaction time. These DOT compliant bulbs have been manufactured under strict HELLA guidelines and are an optimal balance of bulb performance and bulb life. The new HP 2.0 kits contain everything you need to get the job done.

Features:

- 12 V - Double Blister Pack
- Up to 100% more light than HELLA standard bulbs
- Meets global standard (ECE R37 & SAE/DOT and INMETRO regulation).
- Specially designed by halogen mixing gas & filament.
- Color temperature: 3,600 K



HELLA Standard halogen bulb



HELLA High Performance 2.0

HELLA HIGH PERFORMANCE 2.0:

Part Number	Type	Voltage	Wattage	Base	Content	Packaging	DOT	ECE	INMETRO
H1 2.0TB	H1	12 V	55 W	P14.5s	2	B	■	■	007691/2013
H3 2.0TB	H3	12 V	55 W	PK22s	2	B	■	■	007696/2013
9003 2.0TB	H4 HB2 9003	12 V	60/55 W	P43t	2	B	■	■	007697/2013
H7 2.0TB	H7 12V	12 V	55 W	PX26d	2	B	■	■	007698/2013
H9 2.0TB	H9 12V	12 V	65 W	PGJ19-5	2	B	■	■	-
H11 2.0TB	H11 12V	12 V	55 W	PGJ19-2	2	B	■	■	-
H13 2.0TB	H13 9008	12 V	60/55 W	P26.4t	2	B	■	■	-
9004 2.0TB	9004 HB1	12 V	65/45W	P29t	2	B	■	■	007699/2013
9005 2.0TB	9005 HB3	12 V	65 W	P20d	2	B	■	■	007700/2013
9006 2.0TB	9006 HB4	12 V	55 W	P22d	2	B	■	■	007701/2013
9007 2.0TB	9007 HB5	12 V	65/55W	PX29t	2	B	■	■	-



Re-engineered filament for greater light output

High quality quartz glass with a specialized blue coating

Exclusive halogen gas formulation for improved performance



HELLA +50

The HELLA +50 version produces 50 percent more light (compared to standard bulbs*) and extends the light cone, giving performance-oriented drivers additional safety time in case of an emergency situation.

Features:

- Up to 50% more light output than HELLA standard bulbs
- Meets global standard (ECE R37 & SAE/ DOT and INMETRO regulation).
- Filament design optimized
- Wider and brighter light
- OE quality
- With silver top coating to be invisible in the headlight

HELLA +50:

Part Number	Type	Voltage	Wattage	Base	Shape	Luminous Flux (lumen's)	Content	Packaging	DOT	ECE	INMETRO
H1P50	H1	12 V	55 W	P14.5s	T2.5	1700	1	C	■	■	■
H1P50TB	H1	12 V	55 W	P14.5s	T2.5	1700	2	B	■	■	■
H3P50	H3	12 V	55 W	PK22s	T3.25	1600	1	C	■	■	■
H3P50TB	H3	12 V	55 W	PK22s	T3.25	1600	2	B	■	■	■
H4P50	H4	12 V	60/55 W	P43t	T4.625	1815/1100	1	C		■	■
H4P50TB	H4	12 V	60/55 W	P43t	T4.625	1815/1100	2	B		■	■
H7P50	H7	12 V	55 W	PX26d	T4.625	1560	1	C	■	■	■
H7P50TB	H7	12 V	55 W	PX26d	T4.625	1560	21	B	■	■	■
H11P50	H11	12 V	55 W	PGJ19-2	T4	1450	1	C	■	■	
H11P50TB	H11	12 V	55 W	PGJ19-2	T4	1450	2	B	■	■	
H13P50	H13	12 V	60/55 W	P26.4t	T4	1650/1100	1	C	■	■	
H13P50TB	H13	12 V	60/55 W	P26.4t	T4	1650/1100	2	B	■	■	
9004P50	9004	12 V	65/45 W	P29t	T4.625	1250/765	1	C	■		■
9004P50TB	9004	12 V	65/45 W	P29t	T4.625	1250/765	2	B	■		■
9005P50	9005	12 V	65 W	P20d	T4	2000	1	C	■	■	■
9005P50TB	9005	12 V	65 W	P20d	T4	2000	2	B	■	■	■
9006P50	9006	12 V	55 W	P22d	T4	1200	1	C	■	■	■
9006P50TB	9006	12 V	55 W	P22d	T4	1200	2	B	■	■	■
9007P50	9007	12 V	65/55 W	PX29t	T4.625	1450	1	C	■		
9007P50TB	9007	12 V	65/55 W	PX29t	T4.625	1450	2	B	■		

Some examples of the product range:



H4P50



H13P50



HIGH WATTAGE

The ideal bulbs for professionals who travel off-road, or have a special demand for high power. Such as those in agriculture or forestry, or on building sites. In addition, HELLA bulbs have been involved in many victories in 24-hour races.

Note: Please note that bulbs with too high of a wattage can cause the overheating of the wiring and damage to the headlight.

Features:

- Box, double and single blister pack
- Longer service life compared to standard HELLA bulbs
- Environmentally friendly, because they do not have to be replaced as OEM.
- Excellent luminous efficiency.
- Excellent quality / price
- For off-road use only

Some examples of the product range:

HELLA HIGH WATTAGE:

Part Number	Type	Voltage	Wattage	Base	Shape	Luminous Flux (lumen's)	Content	Packaging	DOT	ECE	INMETRO
H1 100W	H1	12 V	100 W	P14.5s	T2.5	1850	1	C			
H1 100WTB	H1	12 V	100 W	P14.5s	T2.5	1850	2	B			
H1 130W	H1	12 V	130 W	P14.5s	T2.5	2400	1	C			
H2 100W	H2	12 V	100 W	X511	T3		1	C			
H3 100W	H3	12 V	100 W	PK22s	T3.25	1850	1	C			
H3 100WTB	H3	12 V	100 W	PK22s	T3.25	1850	2	B			
H3 130W	H3	12 V	130 W	PK22s	T3.25	2600	1	C			
H3 130WTB	H3	12 V	130 W	PK22s	T3.25	2600	2	B			
H3 24V 100W	H3	24 V	100 W	PK22s	T3.25	2500	1	C			
H4 100/55W	H4	12 V	100/55 W	P43t	T4.625	2400/1000	1	C			
H4 100/55WTB	H4	12 V	100/55 W	P43t	T4.625	2400/1000	2	B			
H4 100/80W	H4	12 V	100/80 W	P43t	T4.625		1	C			
H4 100/80WTB	H4	12 V	100/80 W	P43t	T4.625		2	B			
H4 130/90W	H4	12 V	130/90 W	P43t	T4.625	3200/1600	1	C			
H4 130/90WTB	H4	12 V	130/90 W	P43t	T4.625	3200/1600	2	B			
H4 24V 100/90W	H4	24 V	100/90 W	P43t	T4.625		1	C			
H7 100W	H7	12 V	100 W	PX26d	T4.625	2000	1	C			
H7 100WTB	H7	12 V	100 W	PX26d	T4.625	2000	2	B			
H7 70W	H7	12 V	70 W	PX26d	T4.625	1800	1	C			
9004 100/80W	9004	12 V	100/80 W	P29t	T4.625	1600/1300	1	C			
9005 100W	9005	12 V	100 W	P20d	T4	2200	1	C			
9006 80W	9006	12 V	80 W	P22d	T4	1650	1	C			
9007 100/80W	9007	12 V	100/80 W	PX29t	T4.625	1800/1500	1	C			
H4 100/80WSB	H4	12 V	100/80 W	P43t	T4.625		1	B1			
9007 100/80WSB	9007	12 V	100/80 W	PX29t	T4.625	1800/1500	1	B1			
9004 100/80WSB	9004	12 V	100/80 W	P29t	T4.625	1600/1300	1	B1			
9006 80WSB	9006	12 V	80 W	P22d	T4	1650	1	B1			
9005 100WSB	9005	12 V	100 W	P20d	T4	2200	1	B1			



9005 100W



9004 100/80W



HEAVY-DUTY | DOUBLE POWER

Durability, resistance to vibration with 24V power produces excellent light in a single filament. Heavy-Duty bulbs offer more power, more safety, without dazzling vehicles. Thanks to its power and increased lifespan, the replacement costs are reduced drastically.

Features:

- Increased vibration resistance
- All advantages of standard bulbs
- Reduced downtime cost due to less bulb changes

Some examples of the product range:

HELLA HEAVY-DUTY:

Part Number	Type	Voltage	Wattage	Base	Shape	Luminous Flux (lumen's)	Content	Packaging	DOT	ECE	INMETRO
198HD	198	12 V	29/10 W	BAY15d	S8		10	C	■		
5637HD	5637	24 V	10 W	BA15s	B6		10	C		■	■
7510LTS	PY21W	24 V	21 W	BAU15s	S8		10	C			
H3 24V HD	H3	24 V	70 W	PK22s	T3.25	1750	1	C		■	■
H3HD	H3	12 V	55 W	PK22s	T3.25	1450	1	C	■	■	■
H3 24V HDSB	H3	24 V	70 W	P43t	T3.25	1900/1200	1	B		■	■
H3 24V HDTB	H3	24 V	70 W	P43t	T3.25		2	B		■	■
H4 24V HD	H4	24 V	75/70 W	PK22s	T4.625		1	C		■	■
H4 24V HDSB	H4	24 V	75/70 W	PK22s	T4.625		1	B		■	■
H4 24V HDTB	H4	24 V	75/70 W	PK22s	T4.625		2	B		■	■



H4 24V HD

HELLA DOUBLE POWER:

H1 24V DP	H1	24 V	70 W	P14.5s	T2.5		1	C		■	■
H3 24V DP	H3	24 V	70 W	PK22s	T3.25		1	C		■	■
H4 24V DP	H4	24 V	70/75 W	P43t	T4.625		1	C		■	■
H7 24V DP	H7	24 V	70 W	PX26d	T4.625		1	C		■	■
H11 24V DP	H11	24 V	70 W	PGJ19-2	T4		1	C		■	
H1 24V DPSB		24 V	70 W	P14.5s	T2.5		1	B		■	■
H3 24V DPSB		24 V	70 W	PK22s	T3.25		1	B		■	■
H4 24V DPSB		24 V	75/70 W	P43t	T4.625		1	B		■	■
H7 24V DPSB		24 V	70 W	PX26d	T4.625		1	B		■	■
H11 24V DPSB		24 V	70 W	PGJ19-2	T4		1	B		■	



H3HD



OPTILUX EXTREME YELLOW XY - 12V

The XY Optilux bulbs are designed to give better visibility in extreme weather conditions. Pilots races prefer a yellow light beam, which provides better color contrast in rain and fog situations.

The XY Optilux bulbs produce a clear yellow light their filament is made of specific measures to provide the exact amount of light needed in the way.

Features:

- All bulbs are Optilux 12V.
- Two bulbs packed in hard plastic.
- For off-road use

Some examples of the product range:



Part Number	Type	Voltage	Wattage	Base
H71071172	880	12V	27 W	PG13
H71071182	881	12V	27 W	PGJ13
◆ H71071192	893	12V	37.5 W	PG13
◆ H71071462	9006	12V	55 W	P22d**
H71071532	9011	12V	65 W	PX20d
H71071542	9012	12V	55 W	PX22d
H71070642	H1	12V	55 W	P14.5s
◆ H71071112	H10	12V	42 W	PY20d
H71071132	H11	12V	55 W	PGJ19-2
H71071552	H11B	12V	65W	PGJY19-2
H71071152	H13	12V	60/55 W	P26.4t
H71071302	H16	12V	35 W	PG20-3
H71070662	H3	12V	55 W	PK22s
H71071342	H3C	12V	55 W	P22d
H71070682	H4/9003	12V	60/55 W	P43t
H71070702	H7	12V	55 W	PX26d
H71071072	H8	12V	35 W	PGJ19-1
H71071092	H9	12V	65 W	PGJ19-5
H71070562	HB1	12V	65/45 W	P29t
H71070582	HB3	12V	65 W	P20d
H71070602	HB4	12V	55 W	P22d
H71070622	HB5	12V	60/55 W	PX29t



OPTILUX EXTREME WHITE XB - 12V

See the light!

Extreme White bulbs XB Optilux give a radical look at the xenon light in a halogen bulb, with its blue coating. These bulbs incorporate gas xenon bulb improved performance

Features:

- All bulbs are Optilux 12V.
- Two bulbs packed in hard plastic.
- For off-road use



Part Number	Type	Voltage	Wattage	Base	Part Number	Type	Voltage	Wattage	Base
H71071212	880	12V	32 W	PG13	◆ H71071052	H13	12V	100/80 W	P26.4t
H71071222	881	12V	32 W	PGJ13	H71071272	H13	12V	60/55 W	P26.4t
H71071232	893	12V	37.5 W	PG13	H71071282	H16	12V	35 W	PG20-3
H71071392	9004	12V	65/45 W	P29t	H71070227	H2	12V	100 W	P14.5s
H71071402	9005	12V	65 W	P20d	H71070181	H3	12V	100 W	PK22s
H71071412	9005	12V	65 W	P20d**	H71071312	H3	12V	55 W	PK22s
H71071422	9005	12V	100 W	P20d**	H71071322	H3C	12V	55 W	P22d
H71071432	9006	12V	55 W	P22d	H71071332	H3C	12V	80 W	P22d
H71071442	9006	12V	55 W	P22d**	H71070201	H4/9003	12V	100/80 W	P43t
H71071452	9006	12V	80 W	P22d**	H71071352	H4/9003	12V	60/55 W	P43t
H71071472	9007	12V	65/55 W	PX29t	H71070307	H7	12V	100 W	PX26d
H71071492	9011	12V	65 W	PX20d	H71071362	H7	12V	55 W	PX26d
H71071502	9012	12V	55 W	PX22d	H71070772	H8	12V	55 W	PGJ19-1
H71071242	H1	12V	55 W	P14.5s	H71071372	H8	12V	35 W	PGJ19-1
H71071012	H10	12V	65 W	PY20d	H71070792	H9	12V	100 W	PGJ19-5
H71071252	H10	12V	42 W	PY20d	H71071382	H9	12V	65 W	PGJ19-5
H71071032	H11	12V	80 W	PGJ19-2	H71070327	HB1	12V	100/80 W	P29t
H71071262	H11	12V	55 W	PGJ19-2	H71070347	HB3	12V	100 W	P20d
H71071512	H11B	12V	65W	PGJY19-2	H71070367	HB4	12V	80 W	P22d
					H71070387	HB5	12V	100/80 W	PX29t

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ECE Ref. 25

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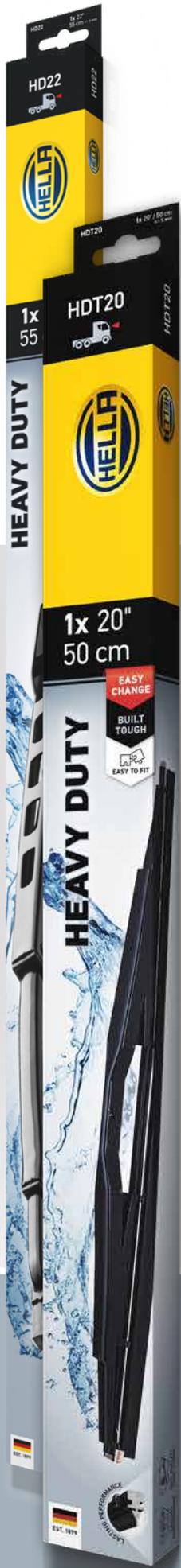
HEAVY DUTY

MORE FLEXIBILITY FOR LASTING PERFORMANCE

HEAVY DUTY CARTON

HELLA Heavy Duty Wipers defy even the most adverse conditions and heavy loads when used continuously every day on the road or in agriculture, and they reliably ensure a clear view in every situation. Nothing can shake the wipers that easily, thanks to the sturdy, high-quality steel frame. The reinforced

heavy-duty rubber compound ensures long durability and optimum wiping results even in harsher environmental conditions, important attributes for agricultural vehicles in particular. Also available with an integrated spray nozzle for an even better wiping experience.



PROPERTIES



BENEFITS

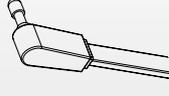
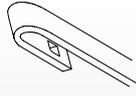
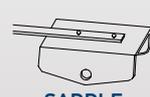
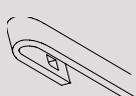
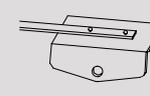


LASTING PERFORMANCE



HIGH QUALITY STEEL FRAME

ADAPTERS & HOOK-TYPES

E3					
		HOOK 9 mm x 3 mm	HOOK 9 mm x 4 mm	BAYONET 7 mm x 2.6 mm	PIN 4.8 mm x 6.3 mm
	ADAPTERS	HOOKS	ADAPTERS	HOOKS	ADAPTERS HOOKS
F1			M1		
		HOOK 9 mm x 4 mm		SADDLE 13.6, 17 mm	T5
F5			M3		
		HOOK 12 mm x 4 mm		SADDLE 21, 24, 26, 27 mm	T8
F7			M8		
		SADDLE With screws		SADDLE 26 mm	TR4
F10			TR2-1		
		HOOK		SADDLE 7/32", 1/4"	TR9
					
					BAYONET 8.5 mm

SHORT CODES

SHORT CODE	CATALOG P/N	HELLA P/N	LENGTH	ADAPTERS
HD20	9XW191398201	191398201	20"	E3, B, A2-1, TR9+SCREW
HD22	9XW191398221	191398221	22"	E3, B, A2-1, F1, TR4, T5 +SCREW
HD24	9XW191398241	191398241	24"	F5, F10, T8-1+(M9) SCREW, T9
HD26	9XW191398261	191398261	26"	F5, F10, T8-1+(M9) SCREW
HD28	9XW191398281	191398281	28"	F5, F10, T8-1+(M9), G1, F9
HD32	9XW191398321	191398321	32"	M, M1+SCREW, M7+SCREW, M8+SCREW
HD36	9XW191398361	191398361	36"	M2, M3-1 +SCREW, M6+SCREW
HD40SP	9XW191398401	191398401	40"	M2, M3-1 +SCREW, M6+SCREW
HS40SH	9XW191398402	191398402	40"	F7 (HOOK)

SPECIFIC (NEW)

HDT15	9XW358178151	358178151	15"	TR2-1
HDT16	9XW358178161	358178161	16"	TR2-1
HDT18	9XW358178181	358178181	18"	TR2-1
HDT20	358178201	358178201	20"	TR2-1
HDT22	358178221	358178221	22"	TR2-1

AIR TRUMPETS

Efficient sound



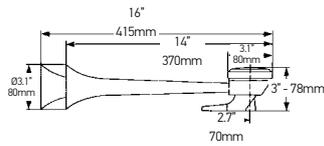
HELLA compressed air trumpets produce a penetrating and long range sound. Ideal for carriers that need to be heard in traffic.

HELLA trumpets are finished in durable materials, their sound is penetrating, and their design is striking, resistant to inclement weather.



Product image /
Dimensions

Features

CA34 SERIES
CHROME TWIN TONE AIR HORN | HIGH WAY


For vehicles with a compressed air brake system.
 Chromed lid and trumpet, matte black base
 Pneumatic operation
 Level of acoustic intensity at 2 m distance: 118 dB(A).
 Energy consumption: 0 - 20 W.
 Suitable for tubular fittings Ø 8 mm.
 2 holes for fixing screws M10.
 Approval: ECE
 Pressure Range: 4 - 8.3 bar

Part Number	Quantity	Description
005411001	1 Piece	Compressed air horn 24 V, 0 -20 W, 300 - 350 Hz - Universal Measurements: 7.8 x 16 x 41.5 cm

1

2

Accessories

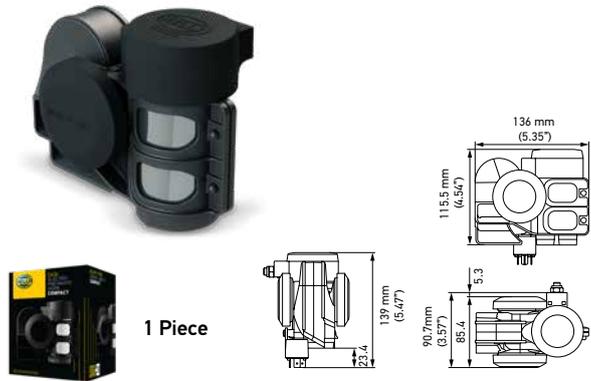
The horn can be operated in three different ways:

Part Number	Quantity	Description
715989001	1 Set	Mounting on the roof of the cab. Drive pulling the pull cable coated, 120 cm long. Traction Valve.
715991001	1 Set	Mounting in the engine compartment. Drive by pressing Horn button. With flat connections of 6.3 mm, open. Power absorbed: 20W. Electric valve, 24V.

Product image / Dimensions	Features
----------------------------	----------

CA26 SERIES

ELECTRO-PNEUMATIC HORN | COMPACT



1 Piece

Super compact design with horn and air compressor in one module. The integrated compressor enables immediate sound output. Necessary mounting kits and relay are included. ABS housing. Level of acoustic intensity at 2 m distance: 112 dB(A). Energy consumption: 120 W. Mounting bracket included. Approval: ECE. Operating Temperature: -40° C a 75° C (-40°F a 167°F)

Part Number	Quantity	Description
013410081	1 Piece	1 Electro-pneumatic horn 12 V, 120 W, 520 / 660 Hz - Universal
013410091	1 Piece	1 Electro-pneumatic horn 24 V, 120 W, 520 / 660 Hz - Universal

CA10 SERIES

RED TWIN TONE AIR HORN | LOUD



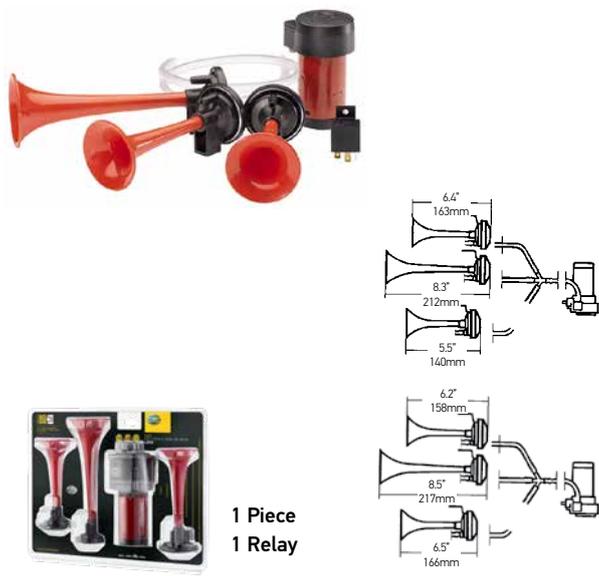
1 Piece
1 Relay

Compressed air horn with ABS plastic body and support in galvanized metal. Level of acoustic intensity at 2 m distance: 118 dB(A). Energy consumption: 240 W. Mounting bracket included. Operating Temperature: -40° C a 90° C (-40°F a 194°F). Approval: ECE

Part Number	Quantity	Description
003001651	1 Set	2 Electric Horns - Pneumatic 12 V, 240 W, 780 / 840 Hz - Universal Length of Trumpets: 16.3 cm 21.2 cm Includes compressor, pressure tubes, bifurcated Piece Fastening and Relay 12 V
003001661	1 Set	2 Electric Trumpets - Pneumatic 24 V, 240 W, 780 / 840 Hz - Universal Length of Trumpets: 16.3 mm 21.2 cm Includes compressor, pressure tubes, bifurcated Piece Fastening and Relay 24 V

CA12 SERIES

RED TRIPLE TONE AIR HORN | LOUD

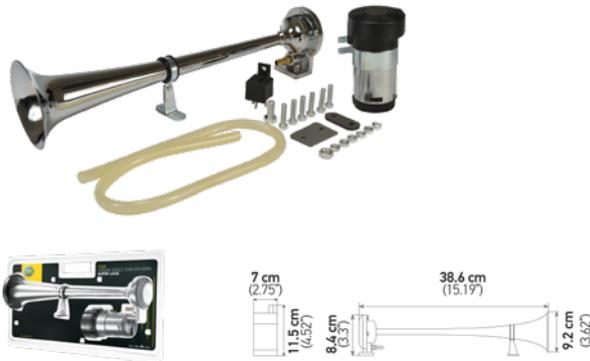


1 Piece
1 Relay

Compressed air horns with ABS plastic body and support in galvanized metal. Level of acoustic intensity at 2 m distance: 118 dB(A). Energy consumption: 240 W. Mounting bracket included. Operating Temperature: -40° C a 90° C (-40°F a 194°F). Approval: ECE

Part Number	Quantity	Description
003001671	1 Set	3 Electric Horns - Pneumatic 12 V, 240 W, 780 / 820 / 880 Hz - Universal Length of Trumpets: 14 cm 16.3 cm 21.2 cm Includes compressor, pressure tubes, bifurcated Piece Fastening and Relay 12 V
003001981	1 Set	3 Electric Trumpets - Pneumatic Melodic Sound 12 V, 240 W, 630 / 795 / 840 Hz - Universal Length of Trumpets: 15.8 cm 16.6 cm 21.7 cm Includes compressor, pressure tubes, bifurcated Piece Fastening and Relay 12 V

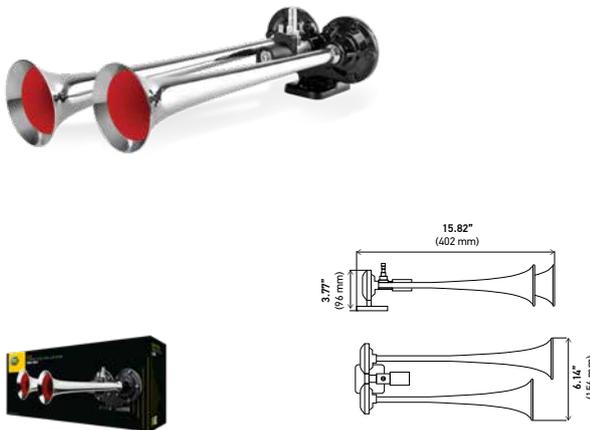
Product image / Dimensions	Features
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CA30 SERIES
CHROME SINGLE TONE AIR HORN | SUPER LOUD


370 Hz
 ≥ 120 dB (A)
 312 W
 12/24 V
 IP 54
 ECE R28
 50,000x

Pneumatic operation
 Level of acoustic intensity at 2 m distance: 115 dB(A).
 Energy consumption: 312 W.
 Robust housing. With flat connections of 6.3 mm, open, blade type.
 2 holes for M10 fixing screws.
 Includes compressor, pressure tubes, fastening and Relay 12 V
 Pressure Range: 0.98 bar

Part Number	Quantity	Description
013410001	1 Set	Air Horn using compressed air - Single tone 12 V, 312 W - Universal
013410021	1 Set	Air Horn using compressed air - Single tone 24 V, 312 W - Universal

CA30 SERIES
CHROME DUAL TONE AIR HORN | SUPER LOUD


≥ 125 dB (A)
 41 W / 77 W
 12/24 V

For vehicles with compressed air braking system.
 Level of acoustic intensity at 2 m distance: 125 dB(A).
 Robust housing.
 With flat connections of 6.3 mm, open, blade type
 Pressure Range: 6 - 8 bar (87 - 116 PSI)

Part Number	Quantity	Description
013410051	1 Piece.	Dual tone compressed air horn - Box 12 V, 41 W - Universal Measurements: 40.2 x 9.6 x 15.6 cm
013410061	1 Piece.	Dual tone compressed air horn - Box 24 V, 77 W - Universal Measurements: 40.2 x 9.6 x 15.6 cm
715991031	1 Set	Replacement solenoid for air trumpet - 12 V
715991041	1 Set	Replacement solenoid for air trumpet - 24 V

CA20 SERIES
SINGLE TONE AIR HORN | SUPER LOUD


400 Hz
 ≥ 118 dB (A)
 120 W
 12-24 V
 IP 54
 ECE R28
 50,000x

For vehicles with a compressed air brake system.
 Pneumatic operation
 Level of acoustic intensity at 2 m distance: 115 dB(A).
 Energy consumption: 120 W.
 Robust Housing
 Suitable for tubular fittings Ø 8 mm. 2 holes for M10 fixing screws.
 Pressure Range: 5.88 bar

Part Number	Quantity	Description
013410011	1 Piece	Compressed air horn - Single tone 12 - 24 V, 120 W - Universal Measurements: 11.6 x 14.4 x 20.3 cm



BACKUP ALARMS

Safety above all



In some countries, regulations require the installation of a reverse alarm when motor vehicles have obstructed eyesight to the rear. The vehicle must have an audible reverse alarm above the surrounding noise level. Unless, the vehicle is backed up when an observer indicates that it is safe to do so.

All bidirectional machines, such as rollers, compactors, front loaders, bulldozers and similar equipment, must be equipped with a reverse alarm, which will be differentiated from the surrounding noise level and which will be operated as necessary when the machine is in motion. The reverse alarm has to be maintained in operating conditions. Many of the regulations require a sound level greater than 90 dB.



Product image / Dimensions	Features
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BM10 SERIES

BACK-UP ALARM | WIDE VOLTAGE

110 ± 3 dB (A)
 12 W
 12-48 V
 ≤ 0.6 A
 IP 67

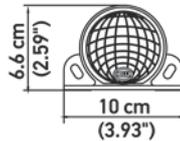
ECE R10
 300,000x



1 Piece



1 Piece



Black plastic housing.
 With integrated bracket for universal mounting.
 The level of sound intensity is generated by the electronics of solid bodies.
 Level of acoustic intensity at 2 m distance: 110 dB (A).
 Multi-voltage: 9 V - 48 V
 Rated Continuous Current: 0.1 - 0.6 A
 Operating temperature: -40 ° C to +85 ° C.
 Protection class: IP67 (Resistant to water immersions)
 Approval: ECE R10 / 107 dB



Part Number	Quantity	Description
009148142	1 Piece	Backup Alarm - Plastic blister Multi-volt: 9 - 48 V - Universal Protection Class: IP67K Measurements: 10.1 x 3.9 x 6.5 cm
009148141	1 Piece	Backup Alarm - Box Multi-volt: 9 - 48 V - Universal Protection Class: IP67K Measurements: 10.1 x 3.9 x 6.5 cm
009148161	1 Piece	Backup Alarm - Box - with grounding strap Multi-volt: 9 - 48 V - Universal Protection Class: IP67K Measurements: 10.1 x 3.9 x 6.5 cm
009148221	1 Piece	Backup Alarm - Box - with grounding strap, SAE J994 Type C, 102 dB (A) Multi-volt: 9 - 48 V - Universal Protection Class: IP67K Measurements: 10.1 x 3.9 x 6.5 cm

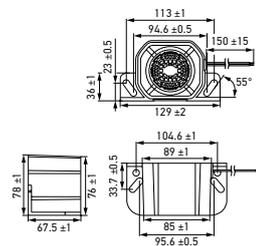
Ask your sales representative about product availability in your region

BM30 SERIES

BACK-UP ALARM | HEAVY DUTY

112 ± 3 dB (A)
 12 W
 12-48 V
 ≤ 0.6 A
 IP 67

ECE R10
 500,000x



Heavy duty design for demanding applications.
 insulated electronics with epoxy to protect against dust and vibrations.
 Great fit for excavators and other construction equipment.
 With 150 mm wiring harness.
 Integral bracket includes popular OEM mounting patter

Part Number	Quantity	Description
996139301	1 Piece	Backup Alarm BX30 - Box Multi-volt: 12-48 V - Universal

BX10 SERIES

BACK-UP ALARM

90 ± 3 dB (A)
 5.5 W
 12-24 V



1 Piece

Black plastic housing.
 With integrated bracket for universal mounting.
 Level of acoustic intensity at 2 m distance: 90 dB (A).
 Multi-voltage: 12 V - 24 V
 Rated Power Consumption of 5.5 Watts
 Operating temperature: -40 ° C to +85 ° C.

Part Number	Quantity	Description
009148501	1 Piece	Backup Alarm BX10 - Box Multi-volt: 12-24 V - Universal

Product image / Dimensions	Features
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BX10 SERIES

BACK-UP ALARM

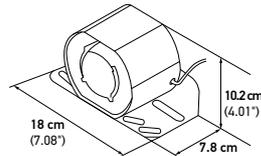


Black steel housing.
 With integrated bracket for universal mounting.
 The level of sound intensity is generated by the solid body electronics.
 Approved against electromagnetic tolerance and according to SAE.
 With protection against reverse polarity and voltage points.
 Operating temperature: -40 ° C to +85 ° C.
 60 signals per minute.
 Protection class: IP5K9K, CE, SAE J994, E11.

Part Number	Quantity	Description
996139001	1 Piece	Reverse Alarm With automatic adaptation to the environment with variable acoustic level. The solid body electronics is automatically set to 5 dB (A) above the ambient acoustic level. With connection cable of 16 cm long Voltage: 12V - 24V. Current consumption: 0.59A - 0.71A. Acoustic level: 87-112 dB (A) (1.2 m). Frequency: 1200 Hz ± 20%.
996139101	1 Piece	Reverse Alarm. With connection cable 16 cm long Voltage: 12V - 36V. Current consumption: 0.4A. Acoustic level: 107 dB (A) (1.2 m). Frequency: 1300 Hz ± 20%.
996139111	1 Piece	Reverse Alarm. With connection cable 16 cm long Voltage: 12V - 36V. Current consumption: 0.4A. Acoustic level: 112 dB (A) (1.2 m). Frequency: 1250 Hz ± 20%.



1 Piece



BM20 SERIES

BACK-UP ALARM | AMP PLUG

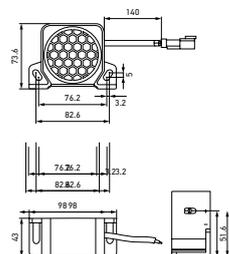


Black plastic housing.
 With integrated bracket for universal mounting.
 The level of sound intensity is generated by the electronic of solid bodies.
 Approved against electromagnetic tolerance and according to SAE.
 With protection against reverse polarity and voltage points.
 Operating temperature: -40 ° C to +85 ° C.
 Frequency: 60 signals per minute; 1250 Hz ± 20% .

Part Number	Quantity	Description
009148001	1 Piece	Reverse Alarm. Voltage: 12V - 24V. Current consumption: 0.1A - 0.2A. Acoustic level: 90 dB (A) (1.2 m), with integrated AMP plug.
009148011	1 Piece	Reverse Alarm. Voltage: 12V - 24V. Current consumption: 0.3A - 0.4A. Acoustic level: 97 dB (A) (1.2 m), with integrated AMP plug.
009148021	1 Piece	Reverse Alarm. Voltage: 12V - 24V. Current consumption: 0.6A - 0.7A. Acoustic level: 107 dB (A) (1.2 m), with integrated AMP plug.



1 Piece



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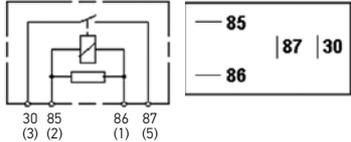
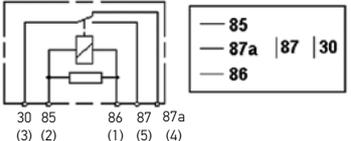
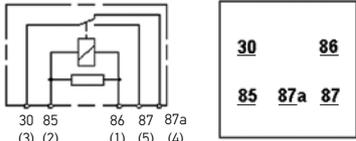
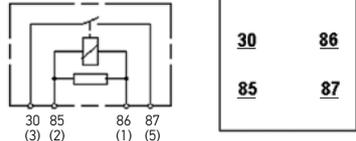
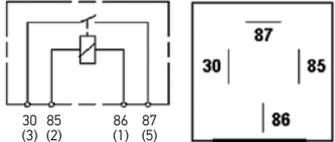


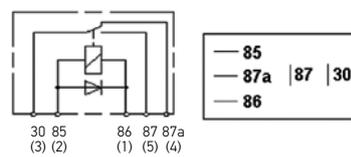
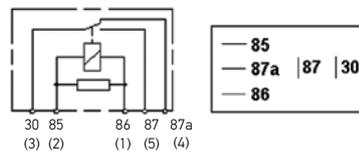
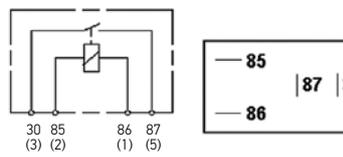
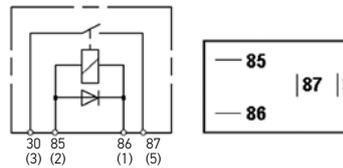
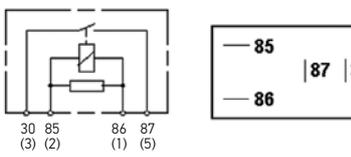
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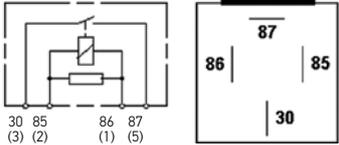
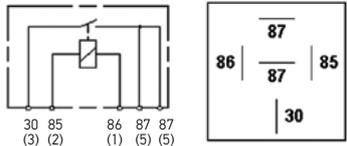
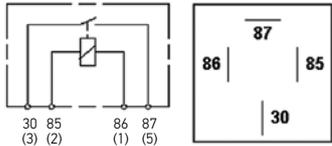
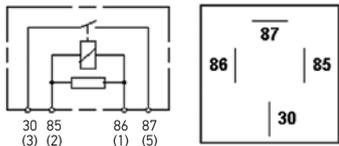
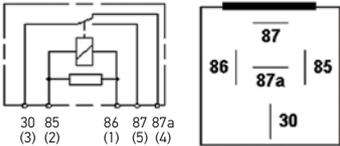
MICROSITE: Consult vehicle specific application in our website for detailed information:

<https://hella.mypartfinder.com/>



Product image / Dimensions	Features	Part Number	Technical Specifications								
<p>Micro Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • Resistor Coil Suppression • 40 Amp • Combo 6.3 & 2.8 mm Terminals 	<p>933714501</p>	<p>Minimum Order Quantity: 1</p> <table border="1"> <thead> <tr> <th colspan="2">Technical Data</th> </tr> </thead> <tbody> <tr> <td>Nominal Voltage</td> <td>24 V</td> </tr> <tr> <td>Rated Current</td> <td>40A at 85°C</td> </tr> <tr> <td>Contact Form</td> <td>1 Form A / SPST N/O</td> </tr> </tbody> </table>	Technical Data		Nominal Voltage	24 V	Rated Current	40A at 85°C	Contact Form	1 Form A / SPST N/O
Technical Data											
Nominal Voltage	24 V										
Rated Current	40A at 85°C										
Contact Form	1 Form A / SPST N/O										
<p>Micro Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPDT / Form C • Resistor Coil Suppression • 40 Amp • Combo 6.3 & 2.8 mm Terminals 	<p>933713501</p>	<p>Minimum Order Quantity: 1</p> <table border="1"> <thead> <tr> <th colspan="2">Technical Data</th> </tr> </thead> <tbody> <tr> <td>Nominal Voltage</td> <td>24 V</td> </tr> <tr> <td>Rated Current</td> <td>20A / 40A at 85°C</td> </tr> <tr> <td>Contact Form</td> <td>1 Form C / SPDT</td> </tr> </tbody> </table>	Technical Data		Nominal Voltage	24 V	Rated Current	20A / 40A at 85°C	Contact Form	1 Form C / SPDT
Technical Data											
Nominal Voltage	24 V										
Rated Current	20A / 40A at 85°C										
Contact Form	1 Form C / SPDT										
<p>Micro Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPDT / Form C • Resistor Coil Suppression • 20 Amp • 2.8mm Terminals 	<p>933714661</p>	<p>Minimum Order Quantity: 1</p> <table border="1"> <thead> <tr> <th colspan="2">Technical Data</th> </tr> </thead> <tbody> <tr> <td>Rated Voltage</td> <td>24 V</td> </tr> <tr> <td>Rated Current</td> <td>10A / 20A at 85°C</td> </tr> <tr> <td>Contact Form</td> <td>1 Form C / SPDT</td> </tr> </tbody> </table>	Technical Data		Rated Voltage	24 V	Rated Current	10A / 20A at 85°C	Contact Form	1 Form C / SPDT
Technical Data											
Rated Voltage	24 V										
Rated Current	10A / 20A at 85°C										
Contact Form	1 Form C / SPDT										
<p>Micro Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • Resistor Coil Suppression • 20 Amp • 2.8mm Terminals 	<p>933714671</p>	<p>Minimum Order Quantity: 1</p> <table border="1"> <thead> <tr> <th colspan="2">Technical Data</th> </tr> </thead> <tbody> <tr> <td>Rated Voltage</td> <td>24 V</td> </tr> <tr> <td>Rated Current</td> <td>20A at 85°C</td> </tr> <tr> <td>Contact Form</td> <td>1 Form A / SPST N/O</td> </tr> </tbody> </table>	Technical Data		Rated Voltage	24 V	Rated Current	20A at 85°C	Contact Form	1 Form A / SPST N/O
Technical Data											
Rated Voltage	24 V										
Rated Current	20A at 85°C										
Contact Form	1 Form A / SPST N/O										
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • Mounting Bracket • 30 Amp • Alternate Footprint 	<p>965400101</p>	<p>Minimum Order Quantity: 1</p> <table border="1"> <thead> <tr> <th colspan="2">Technical Data</th> </tr> </thead> <tbody> <tr> <td>Nominal Voltage</td> <td>24 V</td> </tr> <tr> <td>Rated Current</td> <td>30A at 85°C</td> </tr> <tr> <td>Contact Form</td> <td>1 Form A / SPST N/O</td> </tr> </tbody> </table>	Technical Data		Nominal Voltage	24 V	Rated Current	30A at 85°C	Contact Form	1 Form A / SPST N/O
Technical Data											
Nominal Voltage	24 V										
Rated Current	30A at 85°C										
Contact Form	1 Form A / SPST N/O										

Product image / Dimensions	Features	Part Number	Technical Specifications						
<p>Micro Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPDT / Form C • Diode Coil Suppression • 20 Amp • Micro ISO Footprint 	<p>933714611</p> <p>Technical Data</p> <table border="1"> <tr><td>Nominal Voltage</td><td>24 V</td></tr> <tr><td>Rated Current</td><td>10A / 20A at 85°C</td></tr> <tr><td>Contact Form</td><td>1 Form C / SPDT</td></tr> </table>	Nominal Voltage	24 V	Rated Current	10A / 20A at 85°C	Contact Form	1 Form C / SPDT	<p>Minimum Order Quantity: 1</p>
Nominal Voltage	24 V								
Rated Current	10A / 20A at 85°C								
Contact Form	1 Form C / SPDT								
<p>Micro Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPDT / Form C • Resistor Coil Suppression • 20 Amp • Micro ISO Footprint 	<p>933714621</p> <p>Technical Data</p> <table border="1"> <tr><td>Nominal Voltage</td><td>24 V</td></tr> <tr><td>Rated Current</td><td>10A / 20A at 85°C</td></tr> <tr><td>Contact Form</td><td>1 Form C / SPDT</td></tr> </table>	Nominal Voltage	24 V	Rated Current	10A / 20A at 85°C	Contact Form	1 Form C / SPDT	<p>Minimum Order Quantity: 1</p>
Nominal Voltage	24 V								
Rated Current	10A / 20A at 85°C								
Contact Form	1 Form C / SPDT								
<p>Micro Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • 20 Amp • Micro ISO Footprint 	<p>933714631</p> <p>Technical Data</p> <table border="1"> <tr><td>Nominal Voltage</td><td>24 V</td></tr> <tr><td>Rated Current</td><td>20A at 85°C</td></tr> <tr><td>Contact Form</td><td>1 Form A / SPST N/O</td></tr> </table>	Nominal Voltage	24 V	Rated Current	20A at 85°C	Contact Form	1 Form A / SPST N/O	<p>Minimum Order Quantity: 1</p>
Nominal Voltage	24 V								
Rated Current	20A at 85°C								
Contact Form	1 Form A / SPST N/O								
<p>Micro Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • Diode Coil Suppression • 20 Amp • Micro ISO Footprint 	<p>933714641</p> <p>Technical Data</p> <table border="1"> <tr><td>Nominal Voltage</td><td>24 V</td></tr> <tr><td>Rated Current</td><td>20A at 85°C</td></tr> <tr><td>Contact Form</td><td>1 Form A / SPST N/O</td></tr> </table>	Nominal Voltage	24 V	Rated Current	20A at 85°C	Contact Form	1 Form A / SPST N/O	<p>Minimum Order Quantity: 1</p>
Nominal Voltage	24 V								
Rated Current	20A at 85°C								
Contact Form	1 Form A / SPST N/O								
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • Resistor Coil Suppression • 20 Amp • Micro ISO Footprint 	<p>933714651</p> <p>Technical Data</p> <table border="1"> <tr><td>Nominal Voltage</td><td>24 V</td></tr> <tr><td>Rated Current</td><td>20A at 85°C</td></tr> <tr><td>Contact Form</td><td>1 Form A / SPST N/O</td></tr> </table>	Nominal Voltage	24 V	Rated Current	20A at 85°C	Contact Form	1 Form A / SPST N/O	<p>Minimum Order Quantity: 1</p>
Nominal Voltage	24 V								
Rated Current	20A at 85°C								
Contact Form	1 Form A / SPST N/O								

Product image / Dimensions	Features	Part Number	Technical Specifications
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • Mounting Bracket • 20 Amp • Resistor Coil Suppression 	<p>007957011</p> <p>007957017</p>	<p>Minimum Order Quantity: 1</p> <p>Pack - Minimum Order Quantity: 200</p>
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • Dust Cover • 20 Amp • Dual Output (2x Terminal 87) 	<p>933791141</p>	<p>Minimum Order Quantity: 1</p>
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • 20 Amp • Dust Covers 	<p>93332461</p>	<p>Minimum Order Quantity: 1</p>
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • Dust Covers • 20 Amp • Resistor Coil Suppression 	<p>007957001</p> <p>007957007</p>	<p>Minimum Order Quantity: 1</p> <p>Pack - Minimum Order Quantity: 200</p>
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPDT / Form C • Mounting Bracket • 20 Amp • Resistor Coil Suppression 	<p>93332701</p>	<p>Minimum Order Quantity: 1</p>

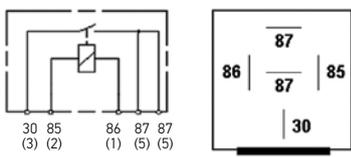
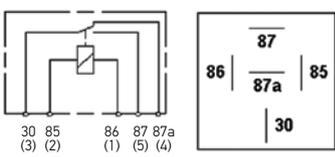
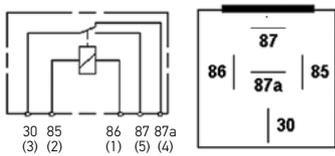
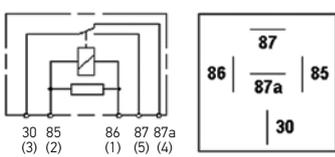
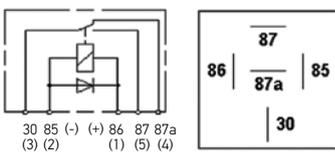
Technical Data	
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Rated Current	20A at 85°C
Contact Form	1 Form A / SPST N/O

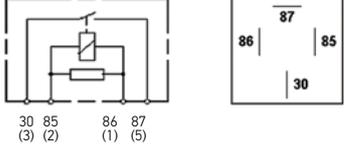
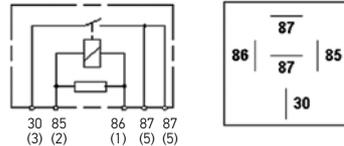
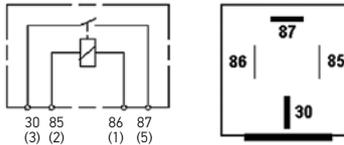
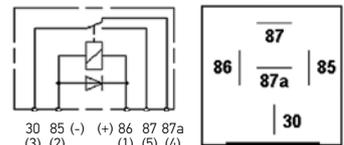
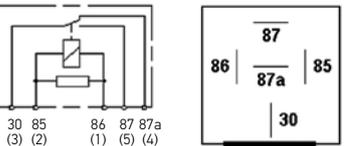
Technical Data	
Nominal Voltage	24 V
Rated Current	20A at 85°C
Contact Form	1 Form A / SPST N/O (2x Terminal 87)

Technical Data	
Nominal Voltage	24 V
Rated Current	20A at 85°C
Contact Form	1 Form A / SPST N/O

Technical Data	
Nominal Voltage	24 V
Rated Current	20A at 85°C
Contact Form	1 Form A / SPST N/O

Technical Data	
Nominal Voltage	24 V
Rated Current	N/O 20A N/C 10A at 85°C
Contact Form	1 Form C / SPDT

Product image / Dimensions	Features	Part Number	Technical Specifications						
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • Mounting Bracket • 20 Amp • Dual output (2 x Terminal 87) 	<p>933791131</p> <p>Technical Data</p>	<p>Minimum Order Quantity: 1</p> <table border="1"> <tr><td>Nominal Voltage</td><td>24 V</td></tr> <tr><td>Rated Current</td><td>20A at 85°C</td></tr> <tr><td>Contact Form</td><td>1 Form A / SPST N/O (2 x Terminal 87)</td></tr> </table>	Nominal Voltage	24 V	Rated Current	20A at 85°C	Contact Form	1 Form A / SPST N/O (2 x Terminal 87)
Nominal Voltage	24 V								
Rated Current	20A at 85°C								
Contact Form	1 Form A / SPST N/O (2 x Terminal 87)								
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPDT / Form C • 20 Amp • Dust cover 	<p>933332421</p> <p>933332427</p> <p>Technical Data</p>	<p>Minimum Order Quantity: 1</p> <p>Minimum Order Quantity: 40</p> <table border="1"> <tr><td>Nominal Voltage</td><td>24 V</td></tr> <tr><td>Rated Current</td><td>N/O 20A N/C 10A at 85°C</td></tr> <tr><td>Contact Form</td><td>1 Form C / SPDT</td></tr> </table>	Nominal Voltage	24 V	Rated Current	N/O 20A N/C 10A at 85°C	Contact Form	1 Form C / SPDT
Nominal Voltage	24 V								
Rated Current	N/O 20A N/C 10A at 85°C								
Contact Form	1 Form C / SPDT								
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPDT / Form C • 20 Amp • Mounting Bracket 	<p>933332411</p> <p>933332417</p> <p>Technical Data</p>	<p>Minimum Order Quantity: 1</p> <p>Pack - Minimum Order Quantity: 40</p> <table border="1"> <tr><td>Nominal Voltage</td><td>24 V</td></tr> <tr><td>Rated Current</td><td>N/O 20A N/C 10A at 85°C</td></tr> <tr><td>Contact Form</td><td>1 Form C / SPDT</td></tr> </table>	Nominal Voltage	24 V	Rated Current	N/O 20A N/C 10A at 85°C	Contact Form	1 Form C / SPDT
Nominal Voltage	24 V								
Rated Current	N/O 20A N/C 10A at 85°C								
Contact Form	1 Form C / SPDT								
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPDT / Form C • Dust cover • 20 Amp • Resistor Coil Suppression 	<p>933332611</p> <p>Technical Data</p>	<p>Minimum Order Quantity: 1</p> <table border="1"> <tr><td>Nominal Voltage</td><td>24 V</td></tr> <tr><td>Rated Current</td><td>N/O 20A N/C 10A at 85°C</td></tr> <tr><td>Contact Form</td><td>1 Form C / SPDT</td></tr> </table>	Nominal Voltage	24 V	Rated Current	N/O 20A N/C 10A at 85°C	Contact Form	1 Form C / SPDT
Nominal Voltage	24 V								
Rated Current	N/O 20A N/C 10A at 85°C								
Contact Form	1 Form C / SPDT								
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPDT / Form C • Dust cover • 20 Amp • Diode Coil Suppression 	<p>933332441</p> <p>933332447</p> <p>Technical Data</p>	<p>Minimum Order Quantity: 1</p> <p>Minimum Order Quantity: 40</p> <table border="1"> <tr><td>Nominal Voltage</td><td>24 V</td></tr> <tr><td>Rated Current</td><td>N/O 20A N/C 10A at 85°C</td></tr> <tr><td>Contact Form</td><td>1 Form C / SPDT</td></tr> </table>	Nominal Voltage	24 V	Rated Current	N/O 20A N/C 10A at 85°C	Contact Form	1 Form C / SPDT
Nominal Voltage	24 V								
Rated Current	N/O 20A N/C 10A at 85°C								
Contact Form	1 Form C / SPDT								

Product image / Dimensions	Features	Part Number	Technical Specifications						
<p>Mini ISO Power relay</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • Power Design • 50 Amp • Mini ISO Footprint 	<p>965400131</p> <p>Technical Data</p>	<p>Minimum Order Quantity: 1</p> <table border="1"> <tr> <td>Nominal Voltage</td> <td>24 V</td> </tr> <tr> <td>Rated Current</td> <td>50A at 85°C</td> </tr> <tr> <td>Contact Form</td> <td>1 Form A / SPST N/O</td> </tr> </table>	Nominal Voltage	24 V	Rated Current	50A at 85°C	Contact Form	1 Form A / SPST N/O
Nominal Voltage	24 V								
Rated Current	50A at 85°C								
Contact Form	1 Form A / SPST N/O								
<p>Mini ISO Power relay</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • Dual Normally Open Contacts • 20 Amp • Mini ISO Footprint 	<p>965400141</p> <p>Technical Data</p>	<p>Minimum Order Quantity: 1</p> <table border="1"> <tr> <td>Nominal Voltage</td> <td>24 V</td> </tr> <tr> <td>Rated Current</td> <td>20A at 85°C</td> </tr> <tr> <td>Contact Form</td> <td>1 Form A / SPST N/O</td> </tr> </table>	Nominal Voltage	24 V	Rated Current	20A at 85°C	Contact Form	1 Form A / SPST N/O
Nominal Voltage	24 V								
Rated Current	20A at 85°C								
Contact Form	1 Form A / SPST N/O								
<p>Mini Relay ISO Heavy Duty</p> 	<ul style="list-style-type: none"> • 24 V • SPST / Form A • 60 Amp • Mounting Bracket 	<p>003437092 (H41437091)</p> <p>003437097</p> <p>Technical Data</p>	<p>Minimum Order Quantity: 1</p> <p>Pack - Minimum Order Quantity: 120</p> <table border="1"> <tr> <td>Nominal Voltage</td> <td>24 V</td> </tr> <tr> <td>Rated Current</td> <td>60A at 85°C</td> </tr> <tr> <td>Contact Form</td> <td>1 Form A / SPST N/O</td> </tr> </table>	Nominal Voltage	24 V	Rated Current	60A at 85°C	Contact Form	1 Form A / SPST N/O
Nominal Voltage	24 V								
Rated Current	60A at 85°C								
Contact Form	1 Form A / SPST N/O								
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPDT / Form C • Mounting Bracket • 20 Amp • Diode Coil Suppression 	<p>93332681</p> <p>Technical Data</p>	<p>Minimum Order Quantity: 1</p> <table border="1"> <tr> <td>Nominal Voltage</td> <td>24 V</td> </tr> <tr> <td>Rated Current</td> <td>N/O 20A N/C 10A at 85°C</td> </tr> <tr> <td>Contact Form</td> <td>1 Form C / SPDT</td> </tr> </table>	Nominal Voltage	24 V	Rated Current	N/O 20A N/C 10A at 85°C	Contact Form	1 Form C / SPDT
Nominal Voltage	24 V								
Rated Current	N/O 20A N/C 10A at 85°C								
Contact Form	1 Form C / SPDT								
<p>Mini Relay ISO</p> 	<ul style="list-style-type: none"> • 24 V • SPDT / Form C • Mounting Bracket • 20 Amp • Resistor Coil Suppression • Weatherproof Cover 	<p>933332201</p> <p>933332207</p> <p>Technical Data</p>	<p>Minimum Order Quantity: 1</p> <p>Pack - Minimum Order Quantity: 80</p> <table border="1"> <tr> <td>Nominal Voltage</td> <td>24 V</td> </tr> <tr> <td>Rated Current</td> <td>N/O 20A N/C 10A at 85°C</td> </tr> <tr> <td>Contact Form</td> <td>1 Form C / SPDT</td> </tr> </table>	Nominal Voltage	24 V	Rated Current	N/O 20A N/C 10A at 85°C	Contact Form	1 Form C / SPDT
Nominal Voltage	24 V								
Rated Current	N/O 20A N/C 10A at 85°C								
Contact Form	1 Form C / SPDT								

HELLA ELECTRONICS

HELLA brings original equipment expertise.

HELLA delivers a comprehensive portfolio of electronic products engineered specifically for heavy-duty vehicles, supporting efficiency, emissions compliance, and operational reliability. Its advanced NOx sensors, Exhaust Gas Temperature sensors, and Exhaust Pressure sensors enable precise monitoring and control of aftertreatment systems, while AdBlue pumps and dosing valves for AdBlue ensure accurate DEF delivery to meet stringent emissions standards. For drivetrain and safety performance, HELLA provides highly durable Wheel Speed Sensors and Speed sensors, designed to withstand harsh operating environments. The range also includes robust Hydraulic Steering pumps, dependable Thermostats for optimized thermal management, and reliable switching solutions such as Mini Relays, Micro Relays, and Air Pressure Switches—all built to meet the demanding electrical and mechanical requirements of commercial trucks, buses, and off-highway vehicles.



Coolant Thermostat



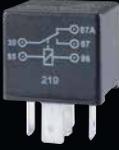
**Exhaust Gas
Pressure Sensor**



Wheel Speed Sensor



NOx Sensor



Mini Relay



Micro Relay



Air Pressure Switch



Hydraulic Steering Pump



AdBlue Pumps



Dosing Valves for AdBlue

More information you can find here



www.helix.com/ew



ADBLUE PUMPS

- Reliable performance: Thanks to their strong resistance to vibrations and temperature fluctuations, they consistently deliver precise dosing.
- Satisfied customers: With high product quality and the continuous expansion of the HELLA portfolio, you secure long-term customer loyalty.
- Wide range: Our extensive range offers you as a wholesaler a comprehensive selection of products from a single source, helping to make your business as simple and successful as possible.
- Quick and easy installation: HELLA AdBlue pumps are specifically developed for the needs of the commercial vehicle market and enable fast and straightforward integration into existing systems.

AdBlue pumps are an indispensable component in diesel vehicles with SCR technology (Selective Catalytic Reduction) and play a key role in reducing harmful emissions. HELLA offers high-quality, durable, and reliable AdBlue pumps, specifically designed to meet the demands of the wholesale market. With HELLA AdBlue pumps, you provide your customers with solutions that ensure long-term customer satisfaction.

How do HELLA AdBlue pumps work?

AdBlue is a specially developed urea solution used in diesel vehicles to reduce pollutant emissions. This solution is a key component of SCR technology (Selective Catalytic Reduction), which is used in the exhaust after treatment of modern diesel engines.

The AdBlue pump transports the AdBlue solution from the tank to the injection pipe in the exhaust system. In addition to an electric motor that drives the pump mechanism, it consists of a diaphragm, a filter, a heating element, a housing, and a pressure sensor that ensures a constant supply of the correct amount of AdBlue.

Additional features

- Precise dosage: HELLA AdBlue pumps ensure even pressure and optimal dosing of the AdBlue solution.
- Durable construction: The electric motor, diaphragm, pressure sensor, filter, heating element, and robust housing provide maximum reliability.
- Protection against damage: Corrosion-resistant materials prevent damage caused by impurities and extend the lifespan.

Why should AdBlue pumps be replaced?

The AdBlue pump should be regularly maintained and replaced if necessary to ensure the proper function of the exhaust after treatment system. Several factors can lead to premature wear or damage to the pump.

- Contaminations: AdBlue solution contaminated with fuel or dirt can cause blockages and damage to the pump.
- Crystallization: Incomplete purge cycles when switching off the vehicle can lead to crystallization and pump damage.
- Wear and tear: Mechanical wear or electrical issues will eventually cause the pump to fail.



NO_x SENSORS

- Tested in accordance with HELLA quality standards
- Complies with OEM specifications
- The product has been developed with particular attention being given to engine vibration resistance and also to increased temperatures
- NO_x sensors are part of the standard equipment found in passenger cars as well as in commercial vehicles which comply with Euro 5 and Euro 6 regulations

Application

Comprehensive range available for passenger cars and commercial vehicles with different part numbers, suitable for the most relevant global applications.

Design and function

The NO_x sensor comprises a probe and a control unit. Via a cable harness these are firmly connected with each other to form a unit. This sensor unit is installed in the exhaust gas system and is used to recognize nitrogen oxides in the flow of exhaust gas.

The NO_x sensor is an important component in the post treatment system to reduce NO_x, which is used in diesel vehicles with urea-based SCR systems (selective catalytic reduction). The sensor enables compliance with the stringent emission values starting from Euro 5 norm onwards.

Consequently the NO_x sensor guarantees an optimal dosage of AdBlue by the engine system, thus bringing about an effective reduction of nitrogen oxides which are harmful to the environment.

If the SCR system has an upstream and a downstream NO_x sensor, the downstream one has the task of monitoring the effect of the SCR catalytic converter.

Mounting

Easy to install because of 1:1 fit according to OE quality standards. Mounting instructions are supplied with the product.

What is a NO_x sensor and what is its function in a vehicle?

A NO_x sensor measures the nitrogen oxide content in the exhaust gases emitted by the engine into the atmosphere via the exhaust gas after treatment system.

What happens when driving with a defective NO_x sensor?

Once the fault has been detected, the vehicle's control unit starts a manufacturer-specific countdown based on the applicable emission regulations. This process soon leads to a continuous reduction of engine torque and vehicle speed over a designated period of time, thus giving the driver the opportunity to call in at the nearest specialist workshop and have the exhaust problem rectified.

What is the most important factor that can shorten the service life of a NO_x sensor?

Inadequate engine maintenance is one of the main factors that can shorten the service life of a NO_x sensor. Over time this can lead to excessive engine wear, which in turn results in exhaust gas contamination, e.g. an imbalanced air-fuel mixture, which will then directly have a negative impact on the exposed sensor head.

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