



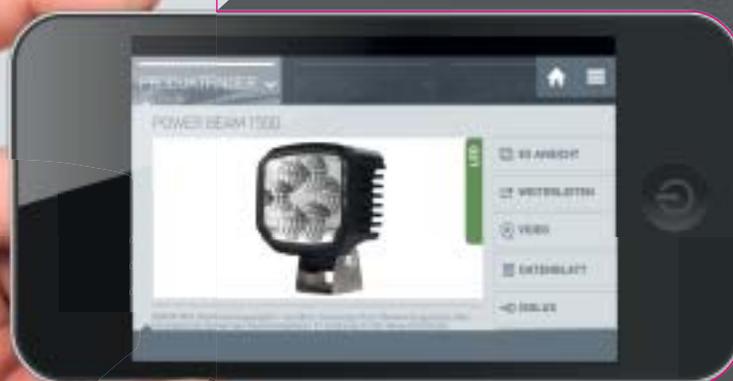
FARMER LIGHTSHOW





SEE MORE!

Turn your smartphone into an information screen. With the free HELLA WORKLIGHTS app, you can access extra content to find out more about HELLA products.



Find out more:

Detailed information, 360° views, videos, light distribution diagrams, specials and much more are indicated by this symbol.

DOWNLOAD NOW!

1. Download the free HELLA WORKLIGHTS app to your smartphone (Apple iOS or Android) or iPad.
2. Open the app and scan the pages where you see the smartphone symbol. **Tip:** When scanning, tip the camera of your smartphone or iPad approximately 45 degrees forward towards the brochure pages..



The HELLA WORKLIGHTS app is available here::

- Via the QR code
- Online via:
www.hella.com/apps
- In the App Store
- In the Google Play Store

OUR PRODUCTS FOR YOUR WORK

Your workplace is the open air. Come wind or rain, you give your best every day. That's why your equipment needs to be able to perform 100% at any time, day or night. HELLA has been developing and producing tailor-made product solutions specially for the requirements of the agriculture and forestry industries for many years for just this reason. This brochure contains a summary of highlights in the worklights and beacons ranges, as well as a taste of our accessories portfolio.

Enjoy reading!
Your HELLA team



ACCESSORIES

Expansion and replacement parts:
Brand quality for agricultural and
forestry machinery.



WORKLIGHTS

Extra power for the night shift.
Top illumination in LED, xenon
and halogen.



BEACONS

Always on the safe side.
Warning beacons for
maximum safety for you and
others.



THE TECHNOLOGY MAKES THE DIFFERENCE

All-rounder

The Power Beam 1500 combines powerful light output and an ideal design that can stand up to immense burdens. Despite its energy-efficient 22 watt operation, the popular compact model is capable of effortlessly putting many common halogen worklights in the shade.

6 high-performance LEDs, multi-volt electrics (9-33 V), 1,300 lumen light output with power consumption of just 22 W, overheating protection, water-proof and dust-proof system (protects against immersion and high-pressure cleaners). Weight: 520 g

Power Beam 1500

1GA 996 288-001 Far-reaching lighting with clear plastic lens

1GA 996 288-011 Short-distance illumination with structured plastic lens



People who work in the dark need to have good, reliable lighting to be able to work safely and productively. HELLA worklights are tailor made for tough use every day in the agricultural and forestry industries. The materials used are perfectly suited to meet the demanding requirements for stability and resistance

against dirt and moisture. The high-quality production and machining typical of the HELLA brand, warrant a long working life at the highest professional level. In short, these worklights make the job much easier.



TEST NOW!

All headlamps head-to-head.

www.hella.com/etliver



See page 23 for more information.

Compact

4 high-performance LEDs in a compact housing, multi-volt electronics (9-33 V), light output of 800 lumens with power consumption of only 13 W, high-quality clear glass lens, protection against overheating, water-proof and dust-proof system (protects against immersion and high-pressure cleaners). Weight: 520 g

Module 70 LED Gen. III
1G0 996 276-451

THE RIGHT LIGHT FOR EVERY JOB

Good innovations are based on the challenges our customers face. Light output, toughness, durability: the range of solutions that we develop is as varied as the demands of the agricultural and forestry industries.



Sporty

10 high-performance LEDs in an oval housing, multi-volt electronics (9-33 V), light output of 2,000 lumens with power consumption of only 28 W, impact-resistant plastic lens, protection against overheating, water-proof and dust-proof system (protects against immersion and high-pressure cleaners). Weight: 1,000 g

Oval 90 LED
1GB 996 386-001



Robust

8 high-performance LEDs in an oval housing, multi-volt electronics (9-33 V), light output of 1,700 lumens with power consumption of only 25 W, impact-resistant plastic lens, protection against overheating, water-proof and dust-proof system (protects against immersion and high-pressure cleaners). Weight: 1,000 g

Oval 100 LED
1GA 996 661-001



Energy-efficient

30 high-performance LEDs in a flat housing, multi-volt electronics (9-33 V), light output of 550 lumens with power consumption of only 7 W, impact-resistant plastic lens, protection against overheating, water-proof and dust-proof system (protects against immersion and high-pressure cleaners).
Weight: 400 g

Flat Beam 500 LED
1GA 995 193-001



Flat

60 high-performance LEDs in a flat housing, multi-volt electronics (9-33 V), light output of 1,100 lumens with power consumption of only 11 W, impact-resistant plastic lens, protection against overheating, water-proof and dust-proof system (protects against immersion and high-pressure cleaners).
Weight: 450 g

Flat Beam 1000 LED
1GD 996 193-001



Strong

16 high-performance LEDs in a robust housing, multi-volt electronics (9-33 V), light output of 3,000 lumens with power consumption of only 43 W, impact-resistant lens, protection against overheating, water-proof and dust-proof system (protects against immersion and high-pressure cleaners).
Weight: 1400 g

Power Beam 3000
1GA 996 192-001



Classic

Compact halogen worklight in a universal, fibreglass-reinforced housing. Compatible with a 12 V or 24 V bulb with power consumption of 55 W or 0 W. H9 versions also available, water-proof and dust-proof system (protects against high-pressure cleaners).
Weight 570 g

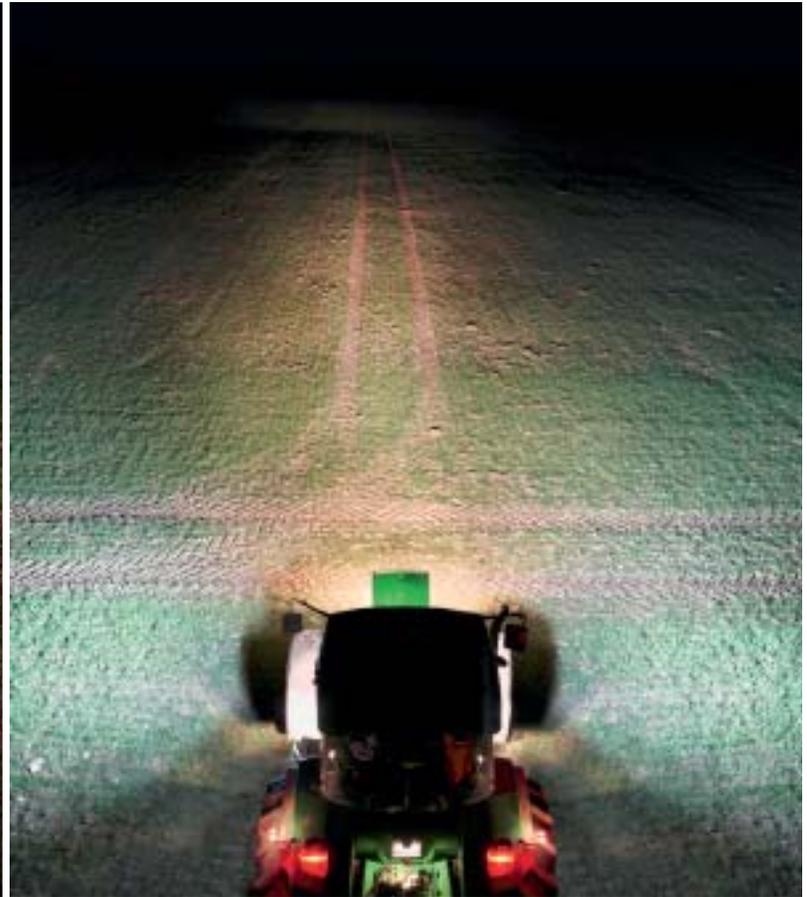
Ultra Beam H3
1GA 007 506-001

HALOGEN AND LED HEAD-TO-HEAD



**The past:
6 x halogen worklights**

Alternator load: 27.48 A



**Upgrade option 1:
4 x halogen worklights /
2 x LED worklights**

Alternator load: 21.98 A

Replace defective halogen worklights easily with LED worklights.

LED worklights offer a range of advantages: they consume less energy than halogen lights, they have a much longer service life and provide a brighter light. These factors make switching

to the new technology a worthwhile investment. Functioning worklights do not need to be replaced at the same time, as the system enables them to be easily combined. This means that defective halogen worklights can be easily replaced with new LED worklights.



**Upgrade option 2:
2 x halogen worklights /
4 x LED worklights**

Alternator load: 16.48 A



**Upgrade option 3: The future
6 x LED worklights**

Alternator load: 10.98 A

**Replacing halogen worklights
with LED worklights is simple:**

Whether they are 12 V or 24 V, halogen worklights can be replaced 1 for 1 with LED worklights. The upgrade can be

completed in no time at all at a specialist workshop. It is also possible to replace the lights yourself using the correct tool. Always ensure that the worklights are replaced in pairs wherever possible, i.e. left and right at the same time. This ensures that the illumination of the working area is uniform.

THE FREEDOM TO DO WHAT NEEDS TO BE DONE

Successful agriculture cannot happen overnight. A successful harvest can. With the effective lighting solutions from HELLA, you the farmer choose the best time to harvest.







RELIABLE SAFETY



Total reliability

The Rota LED with rotating LED light function impresses with its high effectiveness, its flat and compact design and rotating LED light function. Due to the shock-absorbing rubber foot, it is highly resilient to vibration and thus perfectly suited to challenging applications. Multi-voltage 10-32 V, weight: 850 g (Fixed) / 970 g (Flex) / 930 g (Magnet)

Rota LED	
Rota LED F	2RL 010 979-001
Rota LED FL	2RL 010 979-011
Rota LED M	2RL 010 979-021

When professionals have to rely on technology, the first choice are beacons and warning systems from HELLA. Depending on the colour, they warn us of hazards or indicate that an emergency vehicle is on the way, by way of an acoustic signal. As the supplier with a wide range of modular products,

HELLA supports drivers of individual emergency vehicles as well as authorities and organisations worldwide both today and in the future with devices and system solutions that can be adjusted to individual requirements and guarantee maximum safety.



TEST NOW!

All beacons head-to-head.

www.hella.com/eliver



See page 23 for more information.



Robust and resilient

The KL Rotaflex is a compact and resilient rotating beacon. It is characterised by excellent light output, an impact-proof light dome, and extremely high resilience to vibration.
Weight: 840 g

KL Rotaflex

KL Rotaflex FL 12 V

2RL 006 846-001

KL Rotaflex FL 24 V

2RL 006 846-011



The basic version

The KL Rota Compact is small and impact-resistant. The rotating beacon impresses with its high-quality technology and good light output. It has an elastic base that absorbs shocks, thus successfully minimising the risk of damage.
Weight: 560 g

Rota Compact

KL Rota Compact FL 12 V

2RL 009 506-001

KL Rota Compact FL 24 V

2RL 009 506-011

A wide range of accessories

Away from the road, the demands on man and machine are particularly high. HELLA accessories provide top quality in every situation and offer a large choice of different replacement and auxiliary products.



1. Electronic immobilisers

Protect your vehicle from unauthorised use. The HELLA electronic immobiliser protects your vehicle against unauthorised use* and is certified by the German Federal Motor Transport Authority (KBA). After its installation, the immobiliser is fully integrated and cannot be recognised by unauthorised persons, hindering potential theft. This can prevent financial loss as well as long downtimes following theft. The immobiliser is activated by disconnecting up to three control units relevant to operation, such as the starter, ignition and fuel pump.

Take no chances with security!

* Although the use of an immobiliser can make theft more difficult, it cannot prevent it. The immobiliser should be installed correctly by trained professionals.



2. Rocker switches

Many rocker switches are specially designed for use in agricultural and construction machinery as well as in special vehicles.

There are more than 500 different switch symbols available for all switch series.

The HELLA rocker switch range has now been expanded with the new water-proof 3100 series for electrical systems. It meets the requirements of protection class IP 68. The lasered symbols are lit by integrated LEDs.



3. Horns and reverse alarms

Horns and trumpet horns also have a long tradition at HELLA. HELLA has been developing and producing acoustic signaling equipment for almost 100 years. The range covers signal horns, super-tone horns, electronic twin-tone trumpet horns as well as supercharger and air trumpet horns.



For more information:
www.hella.com/horns

4. Bulbs

The HELLA bulb range provides variants specifically developed for a range of different applications, e.g. Light Power with its especially high light output, or Lifetime with its high durability.



You can find an even wider selection at www.hella.com/bulbs

5. Wiper blades

Over the course of their working lives, these small technological wonders will wipe thousands of litres of water from the windscreen and have to deal with snow, ice, insects and much more. Good reasons, then, to choose wiper blades from HELLA.



Further information:
www.hella.com/wiperblades



6. Ignition and starter switches

Nothing works without them. The ignition starter switch is the biggest factor in ensuring the engine starts safely. Reliability and durability are the most important properties.



7. Battery isolator switch

Offer effective security against theft and fires resulting from accidents in the agricultural machinery industry. Water-proof and dust-proof in accordance with IP 69. Switching also partially possible under a load of 250 A.



8. Vehicle electrics and installation tools

It is often the small things that are the cherry on the cake. HELLA provides a comprehensive range of installation material. Be it replacement parts, or for installing auxiliary units for lighting, electrics or electronics. Various packaging sizes and ranges available.

COME AND TAKE PART!



Escape everyday tractor driving and get a whole new working experience. Choose your favourite tractor and face the driving challenges of the Tractor World Cup. Test your driving skill on a range of courses and defeat the opposition to claim the winner's medal. To make the course exciting, choose a range of different game modes.

NIGHT MODE

Together with developers, HELLA has created a new night mode level. Experience all our worklights in action, collect points and unlock the bonus level.

Play the Tractor World Cup online.

VISIT:
traktorwm.landwirt.com/

Further information, apps and services



www.hella.com/eliver



Find out what we can do!

Before you decide on a halogen or LED worklight, you can test and compare the two systems online. Our online tool ELIVER enables you to directly compare the different worklights. You can test all models in a real 3D environment. ELIVER also has information on all headlights available to download.



THE NEW HELLA WORKLIGHT APP HAS ARRIVED!

Come and explore the interactive world of worklights

Try out different lighting technologies on an interactive tractor, find out the experiences of HELLA customers or see for yourself the quality tests that our worklights have to pass before they can be launched on the market.



It's easy:

Download free HELLA app to your smartphone or tablet using the QR code above, from www.hella.com/apps or directly from iTunes and Google Play (Apple iOS or Android) and you are set to go.

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