

MADE IN FINLAND



HERRMANS

FUTURE-PROOFED BIKE COMPONENTS

AM GUIDE

FUTURE-PROOFED PERFORMANCE FOR THE BIKING MOVEMENT

“Many things have happened since we started our journey over 60 years ago - from a unique rim tape solution to being the leading European bicycle component manufacturer we are today. We proudly stand at the frontline with our high-tech front lights and our new thinking when it comes to grip solutions and materials. All designs and products are made and produced in our modern production facilities on the west-coast of Finland.

The climate change is happening and for us sustainability is one of our important cornerstones. To make this topic real, and not just something we speak about, we have also signed the Climate commitment with Shift Cycling Culture as well as other local commitments. We want to contribute to the future and make sustainable bike components that lasts season after season.

We are on a Grand Tour journey to becoming carbon neutral by 2035 and committed contributing to make bikes more sustainable through our products. The partnership with our customers and suppliers is a key enabler for the success!

We are happy that you make the conscious choice to join this journey with us. Let’s grow the cycling community by making cycling more comfortable, safe, sustainable and stylish!”

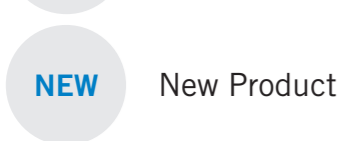
Kind regards,
Dan Liljeqvist
CEO



Sustainability



High beam



New Product

MADE IN FINLAND

WHERE SUCCESS IS BORN

Herrmans Bike Components is a success story from Finland's friendly and entrepreneurially-spirited West Coast. **Starting with the production of our very first bike component in 1959, we believed in the creative power of innovation.** Our founder, Bernhard Herrmans, realized the potential of the very first product, the rim tape, and had the foresight to automatize production early on. This entrepreneurial mindset remains strong in the company to this day. Herrmans Bike Components has now been thriving for more than 60 years and possesses a wide variety of cutting-edge products in its premium product portfolio.

HIGH-TECH EXPERTISE

Today we are proud to be a modern and innovative high-tech power house that offers world class solutions for the bike industry. We believe that our success is derived not only from one factor but the sum of many things we have done right over the years. However, if we had to choose, our R&D department and the creative work culture we have been fostering for decades are the main contributors to our success. Innovation has always been the DNA of Herrmans Bike Components Ltd. **Through development and a curious mindset, we have gained extensive know-how in plastic technology, optics and light patterns.** We have our own in-house lab for engineers, featuring a vibration testing lab, light lab, electronics lab, salt spray lab and CT scanner where we develop and test our latest products.

BROAD PRODUCT RANGE

We design and manufacture lights, grips, guards, reflectors and rim tapes of premium quality and take pride in co-creating many of our products with our customers. In this catalogue you will find our latest product innovations. If you are looking for a specific product category or item, or just want to look up a detail, you will find that piece of interesting information on our **web site** www.herrmans.eu



Experience our company's vision and mission in action - watch our corporate video.

Vision

Our vision is to contribute to the worldwide biking movement by being the most valued partner with the most appreciated bike components

Mission

Our mission is to develop innovative & sustainable bike components through collaboration, offering state of the art manufacturing, and servicing our customers wholeheartedly through the journey

PASSION, PARTNERSHIP & PROFESSIONALISM ARE OUR DRIVERS

Passion for more biking

Our customers make biking possible for cyclists all over the world. We are dedicated to contributing to safe, comfortable, enjoyable and sustainable biking by developing and manufacturing premium bike components. We strongly believe that our shared vision will contribute to increased biking, which will improve the health of both the people and the planet.

Premium partnership

Together is the key. The best bikes and the best biking experience is achieved through collaboration, with the end-user in mind. Our service-mindedness, extensive knowledge and experience in the bike industry are essential parts of our heritage.

Professional performance

It is important for us to get the job done. We take pride in what we do, holding ourselves accountable for the results. We value strong leadership and great teamwork, we nurture the positive "never-give-up" and curious, entrepreneurial attitude that has been the company's birthright for over 60 year.



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AFTER MARKET

WHERE OUR PRODUCTS COME TO LIFE



We value our Finnish heritage, never compromising on sustainability, safety and quality. Our After Market range offers you an innovative, environmentally friendly packaging solution for the products we create. Including lights, grips, guards, reflectors and rimitapes.



The mark of responsible forestry

Our After Market packages are produced locally in Finland, only a stone throw away from our factory. Packaging material is chosen with great care, from responsible forestry, verified with FSC-certification.



Helpful information can be easily accessed by scanning the QR code that you find on all our packages.



Get a behind-the-scenes look of the After Market range at Herrmans, accessible by scanning the code

Our grips are fastened on plastic plugs, made from 100% recyclable, bio-based thermoplastic. Once the package is no longer needed, you can feel confident in disposing the package. Every package is 100% recyclable and made with fully biodegradable ink.

It is sustainable. It is functional. It is made for the future.

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FRONT LIGHTS

TO SEE AND TO BE SEEN



LIGHT TECH BASICS – HOW TO COMPARE AND CHOOSE FRONT LIGHTS?

When choosing a bike light, the first thing that comes to mind is how bright the light should be. Sounds simple enough, but you want to compare different lights objectively to find the optimal light, which will give the best value for money.

LUMEN AND LUX, INTERPRETING LIGHT VALUES

All LED bike lights are brightest when just turned on and shine less bright when they get hot. Depending on the construction and cooling, the output decreases gradually until a stable level is reached.

We always mention the stable value, measured after 30 minutes, not only the initial higher value that typically only lasts a few minutes.

Front light values are given in lumens and lux:

Lumen = how much visible light is emitted from a light source. The real perceived light intensity will however depend on the direction and the area onto which it is projected.

Lux = how bright a given surface will be. A measure of how much luminous flux is spread over a given area ($1 \text{ lx} = 1 \text{ lm/m}^2$). The Lux value is usually measured on a vertical screen at 10m distance (as per the German type approval measurement). Lux is also a measure of how well the optics in the bike light uses the available light (lumens).

Candela (used for rear lights) indicates the **visible intensity** in a given direction, from the light source.

In real life, the bike light will not hit the road vertically, but diagonally, so the light is distributed on a bigger area. Therefore, it's important to also look at the actual light patterns of each bike light.

FINNISH-MADE LIGHT EXCELLENCE

Our engineering and production teams in Finland put great emphasis on the design and technology of our lights, as well as on our excellent manufacturing quality, to bring you the best possible light experience to the right price.



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*To assemble with rear lights from the Nordic series, found on page 20.



NORDIC XTREME E-BIKE



Operational Lumens Output	LB 650 lm, HB 1100 lm	Optical System	Projector
Power Source	E-bike	Operating modes	Low beam / High beam
Nominal Voltage DC	12 V	Mounting Options	Handlebar / stem
Power Consumption	LB 10 W, HB 16 W	Housing	Alloy
Input connector type	Cable	Salt Spray Test	ISO 9227 NSS 240H
Number of LED's	2	Type approval (light)	ECE R113, class B & StVZO
Colour Temperature	5700 K	EMC	EN 15194

Assembly options Nordic handlebar bracket, Nordic fork bracket Suntour Vers (Mobie), Fork standard bracket



NORDIC MR10 E-BIKE

NEW

Operational Lumens Output	240 lm	Optical System	Mirror
Power Source	E-bike	Operating modes	Low beam
Nominal Voltage DC	6-12 V	Mounting Options	Fork
Power Consumption	4 W	Housing	Alloy
Input connector type	Power input slide	Salt Spray Test	ISO 9227 NSS 240H
Number of LED's	1	Type approval (reflector)	E-IA, K
		Type approval (light)	Germany (StVZO), France (TP LBi)
		EMC	EN 15194

Assembly options Standard long, Suntour Ver.1, Suntour Ver.3. All brackets 10mm, M6 screws.

NORDIC PRO E-BIKE



Operational Lumens Output	LB 650 lm,	Optical System	Projector
Power Source	E-bike	Operating modes	ON (Low beam)
Nominal Voltage DC	12 V	Mounting Options	Handlebar / stem / fork
Power Consumption	LB 10 W,	Housing	Alloy
Input connector type	Cable	Salt Spray Test	ISO 9227 NSS 240H
Number of LED's	1	Type approval (light)	ECE R113, class B & StVZO
Colour Temperature	5700 K	EMC	EN 15194

Assembly options Nordic handlebar bracket, Nordic fork bracket Suntour Vers (Mobie), Fork standard bracket

NORDIC MR9 E-BIKE AND DYNAMO



NEW

Operational Lumens	E 190 lm, D 180 lm	Optical System	Mirror
Power Source	E-bike/ Dynamo	Operating modes	E-bike Low beam, Dynamo ON/OFF
Nominal Voltage DC	E 6-12 V, D 6 V	Mounting Options	Fork
Power Consumption	E 3,4 W, D 2,3 W	Housing	Alloy
Max Peak Current	E-bike 620 mA	Salt Spray Test	ISO 9227 NSS 240H
Input connector type	Power input slide	Type approval (reflector)	E-IA, K
Number of LED's	1	Type approval (light)	Germany (StVZO), France (TP LBi)
Stand Light	Dynamo, Yes	EMC	EN 15194

Assembly options Standard long, Suntour Ver.1, Suntour Ver.3. All brackets 10mm, M6 screws.

NORDIC MR10 PLUS E-BIKE

NEW



Operational Lumens Output	LB 240 lm, HB 450 lm	Optical System	Mirror
Power Source	E-bike	Operating modes	Low beam / High beam
Nominal Voltage DC	12 V	Mounting Options	Fork
Power Consumption	LB 4 W / HB 10 W	Housing	Alloy
Input connector type	Power input slide	Salt Spray Test	ISO 9227 NSS 240H
Number of LED's	2	Type approval (reflector)	E-IA, K
		Type approval (light)	Germany (StVZO)
		EMC	EN 15194

Assembly options Standard long, Suntour Ver.1, Suntour Ver.3. All brackets 10mm, M6 screws.

NORDIC MR5 E-BIKE AND DYNAMO

NEW



Operational Lumens Output	E 140 lm, D 100 lm	Optical System	Mirror
Power Source	E-bike/ Dynamo	Operating modes	E-bike Low beam, Dynamo ON/OFF
Nominal Voltage DC	E 6-12 V, D 6 V	Mounting Options	Fork
Power Consumption	E 2,5 W, D 2,3 W	Housing	Plastic
Max Peak Current	E-bike 450 mA	Salt Spray Test	ISO 9227 NSS 240H
Input connector type	Power input slide	Type approval (reflector)	E-IA, K
Number of LED's	1	Type approval (light)	Germany (StVZO), France (TP LBi)
Stand Light	Dynamo, Yes	EMC	EN 15194

Assembly options Standard long, Suntour Ver.1, Suntour Ver.3. All brackets 10mm, M6 screws.

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H-BLACK PRO E-BIKE AND DYNAMO



Operational Lumens Output	E-bike 230 lm Dyn. 200 lm	Optical System	Projector
Power Source	E-bike, Dynamo	Stand Light	Dynamo, Yes
Nominal Voltage E DC, Dyn AC	E 6-12 V, D 6 V	Operating modes	E-bike On, Dynamo On/Off
Power Consumption	E 5 W, D 2,4 W	Mounting Options	Fork / Handlebar
Max Peak Current	E-bike 1000 mA	Housing	Alloy
Input connector type	0,5 x 2,8 mm cable shoes	Salt Spray Test	ISO 9227 NSS 240H
Number of LED's	3	Type approval (reflector)	E-IA, K
Colour Temperature	5700 K	Type approval (light)	Germany (StVZO)
		EMC	EN 15194 (e-bike only)

Assembly options Multi-joint, Stem, Handlebar, RockShox Paragon, SR Suntour Ver1 fork bridge: CR8, NEX, NCX-E, SR Suntour Ver2 fork bridge: CR-9, NCX-D, RS Suntour Ver3 fork bridge: NCX mobie-E25, E45

H-BLACK MR8 E-BIKE AND DYNAMO



Operational Lumens Output	180 lm	Optical System	Mirror
Power Source	E-bike, Dynamo	Stand Light	Dynamo, Yes
Nominal Voltage DC	E 6-12 V, D 6 V	Operating modes	E-bike On, Dynamo On/Off
Power Consumption	E 3,3 W, D 2,4 W	Mounting Options	Fork / Handlebar
Max Peak Current	E-bike 750 mA	Housing	Alloy-Plastic
Input connector type	0,5 x 2,8 mm cable shoes	Salt Spray Test	ISO 9227 NSS 240H
Number of LED's	1	Type approval (reflector)	E-IA, K
Colour Temperature	5000 K	Type approval (light)	GER (StVZO) FRA (TP LBi)
		EMC	EN 15194 (e-bike only)

Assembly options Multi-joint, Stem, Handlebar, RockShox Paragon, SR Suntour Ver1 fork bridge: CR8, NEX, NCX-E, SR Suntour Ver2 fork bridge: CR-9, NCX-D, RS Suntour Ver3 fork bridge: NCX mobie-E25, E45, Standard plastic bracket

H-BLACK MR4 E-BIKE AND DYNAMO



Operational Lumens Output	E-bike 120 lm Dyn. 100 lm	Optical System	Mirror
Power Source	E-bike, Dynamo	Stand Light	Dynamo, Yes
Nominal Voltage DC	E 6-12 V, D 6 V	Operating modes	E-bike On, Dynamo On/Off
Power Consumption	E 1,9 W, D 2 W	Mounting Options	Fork / Handlebar
Max Peak Current	E-bike 350 mA	Housing	Plastic
Input connector type	0,5 x 2,8 mm cable shoes	Salt Spray Test	ISO 9227 NSS 240H
Number of LED's	1	Type approval (reflector)	E-IA, K
Colour Temperature	5000 K	Type approval (light)	GER (StVZO) FRA (TP LBi)
		EMC	EN 15194 (e-bike only)

Assembly options Multi-joint, Stem, Handlebar, RockShox Paragon, SR Suntour Ver1 fork bridge: CR8, NEX, NCX-E, SR Suntour Ver2 fork bridge: CR-9, NCX-D, RS Suntour Ver3 fork bridge: NCX mobie-E25, E45, Standard plastic bracket



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WHAT DEFINES A GOOD LIGHT PATTERN?

With efficient optic design, a very generous light pattern with great range can be reached, even with lower lux values. Comparing different light specifications and patterns makes it possible to choose the very best bike light for your needs.

The optimal range and shape of the light pattern. For road cycling you want to illuminate the road far ahead, as the ride will be quite fast, straight, and stable, so a longer, narrower light pattern is preferable.

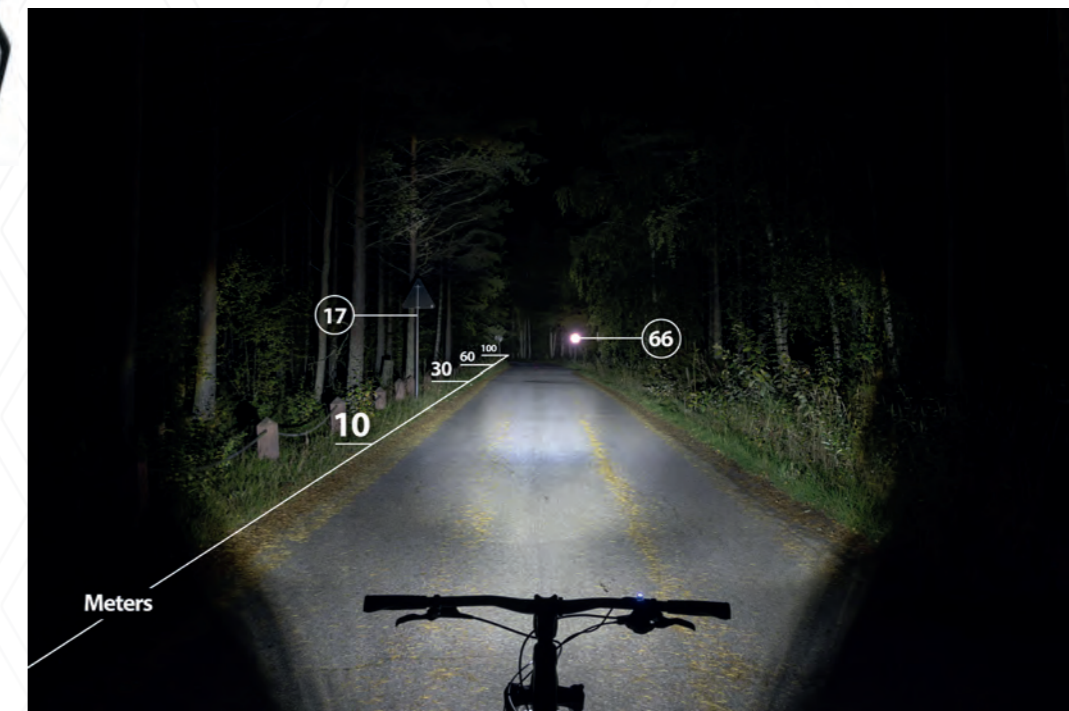
A wider light pattern is a good choice for bikes riding on country roads, when you also want to see to the side of the road. Same goes for riding on trails in the forest or mountains. With winding paths, the ride is less stable and straight, so a wide light pattern with soft edges helps to see the direction and any obstacles clearly and safely.

Easy on the eyes. The light distribution should be even, with as few disturbing lines or irregularities as possible, to give a “calm” light that illuminates the road ahead safely. The light should be white only, to be as bright as possible, without any blue or yellow color disturbances from the LEDs.

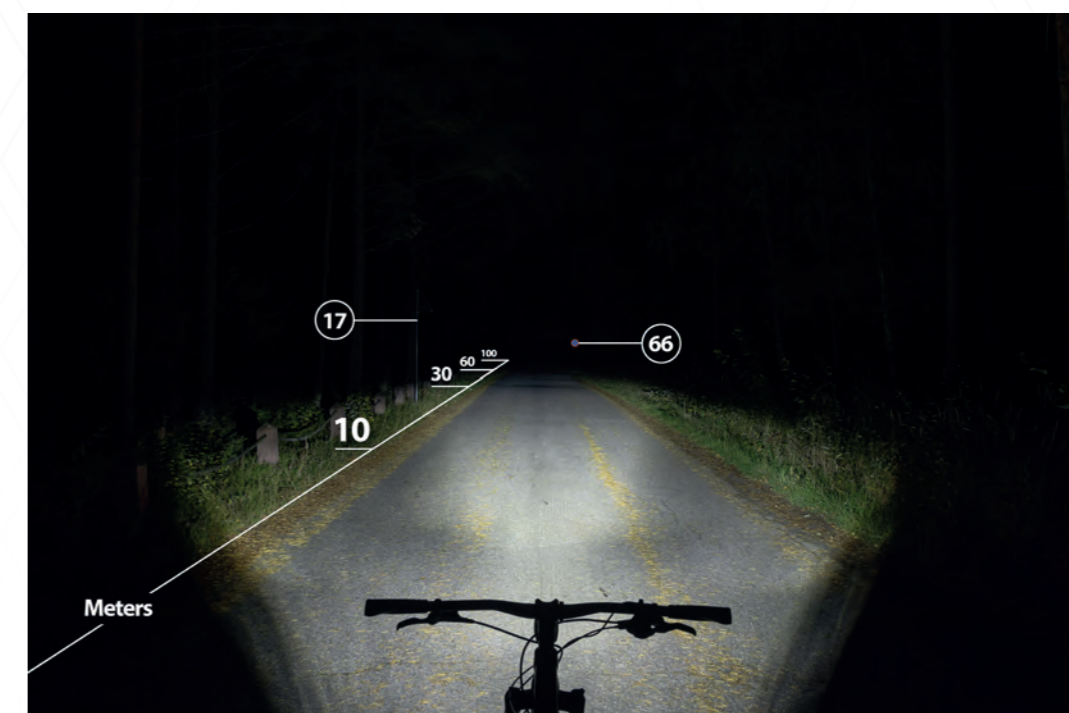
No dazzle cut-off line. A bike light with a sharp cut-off line is easier to set to the right angle, to see as far as possible without dazzling oncoming traffic. Especially with higher lux and lumen values the cut-off line must be sharp.



Nordic Xtreme HighBeam



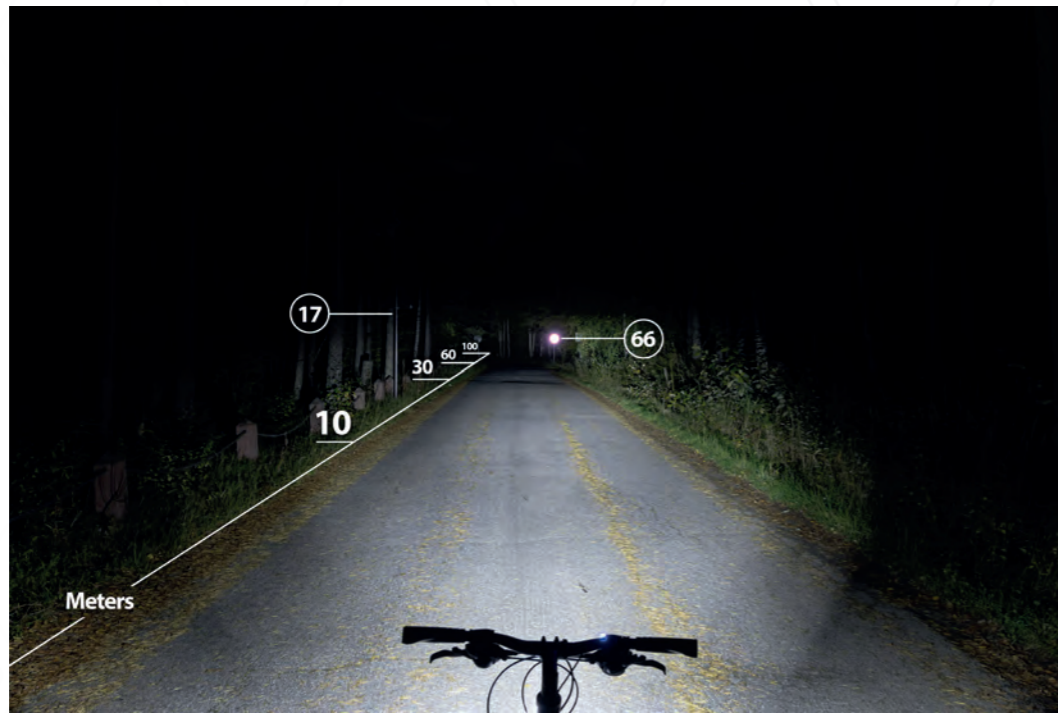
Nordic Xtreme LowBeam / Nordic PRO



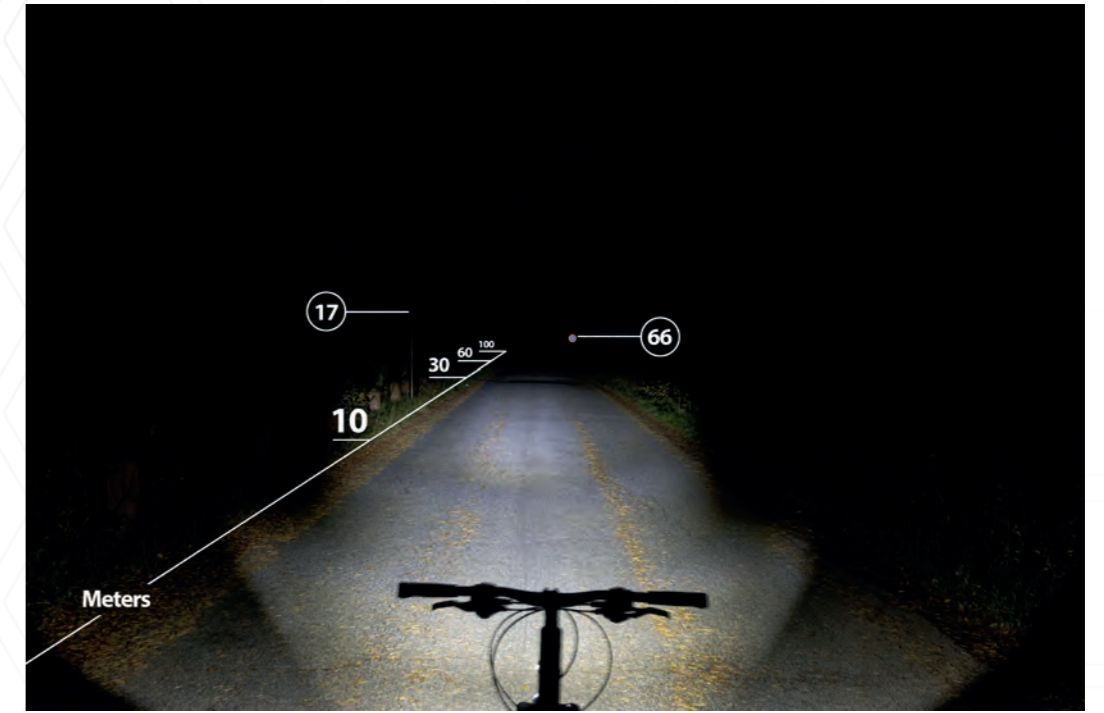
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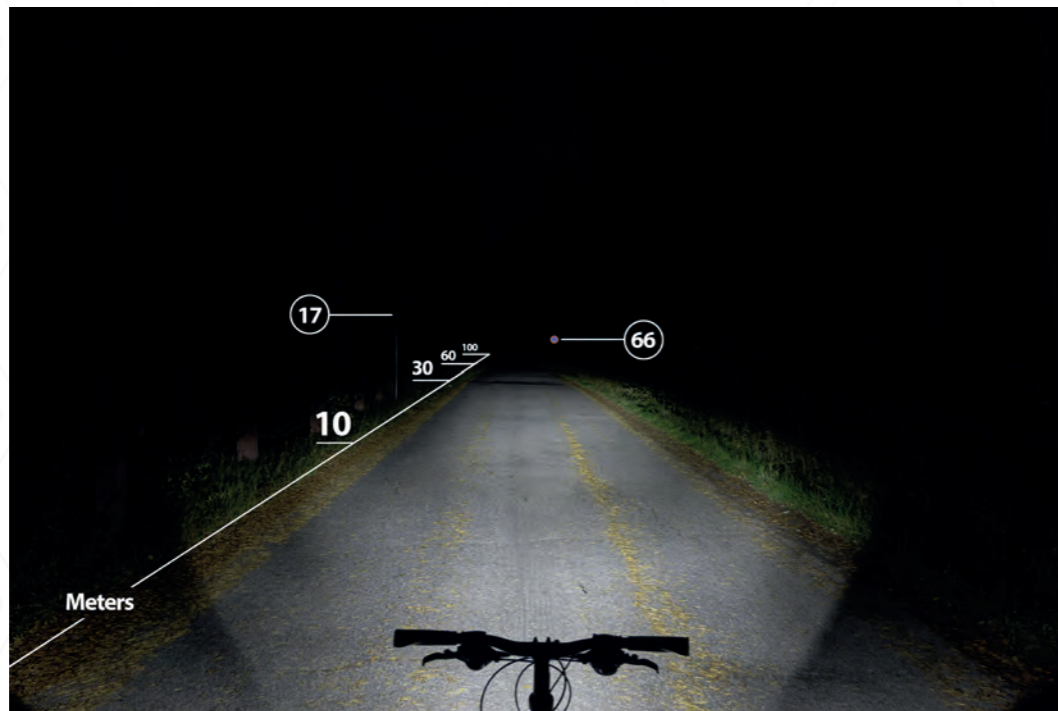
Nordic MR10+ HighBeam



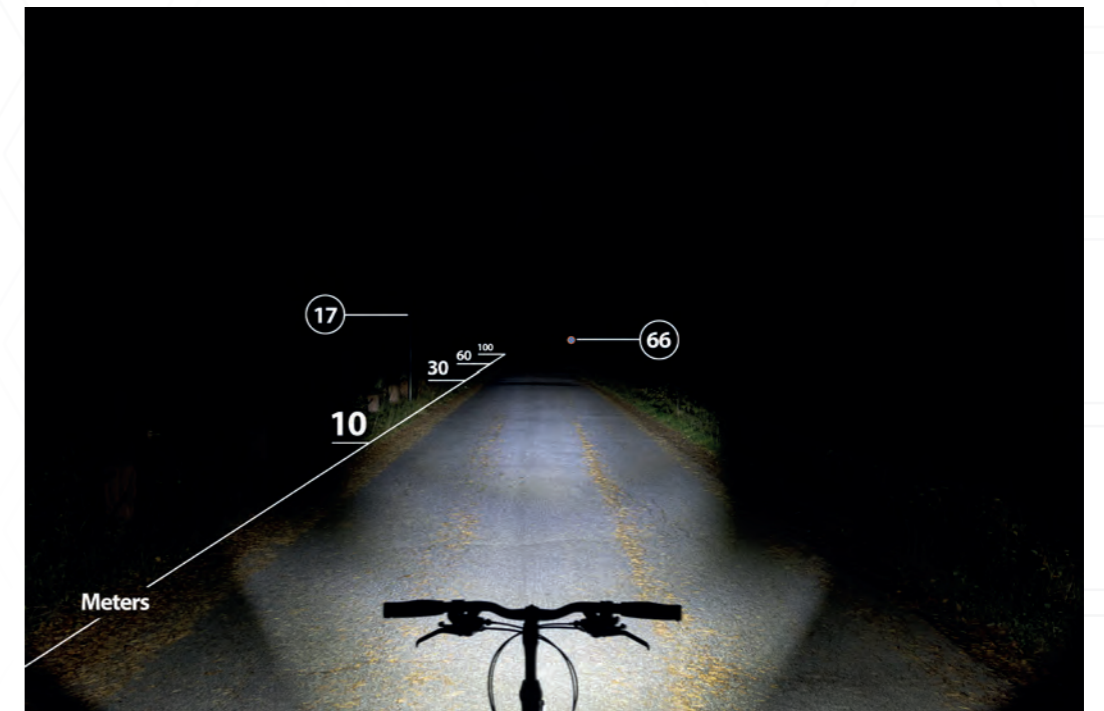
Nordic MR9



Nordic MR10+ LowBeam / Nordic MR10



Nordic MR5



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We believe in creating rear lights that are compatible with different kinds of bikes, whether battery, dynamo or e-bike. Fulfilling a number of European road traffic regulations, our rear lights are durable and modern with fantastic light output thanks to our exclusive light guide technology. When you need a custom-made solution for your next bike model, our in-house high-tech lighting expertise gives us the expertise to offer you the innovation you need.

WHY DO WE NEED A REAR LIGHT?

Rear lights work incredibly well for safety purposes. They display the rear edge of the bike that allows other riders and car drivers to properly measure the shape and size of the vehicle in front of them. In addition, they allow a driver to see the other vehicles on the road in harsh weather conditions like rain or snow.

We have a broad rear light range to offer and have been inspired from the automobile industry in both design and function.

ASSEMBLY TIPS



Rearlight Snap-in Railsbracket 50 mm mounted on saddle



Rearlight Snap-in Railsbracket 50 mm



Rearlight H-Trace E-bike and dynamo



Rearlight H-Trace Bracket

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REAR LIGHTS

BE NOTICEABLE



*To assemble with front lights from the Nordic series, found from page 10.

NORDIC TRACE PLUS

With brake light function

NEW



Power Source	E-bike	Mounting Options	Carrier
Nominal Voltage DC	6-12 V	Mounting Distance	50 mm & 80 mm
Input connector type	Power input slide	Housing	Plastic
Operating modes	On	Salt Spray Test	ISO 9227 NSS 240H
		Type approval (light)	Germany (StVZO)
		EMC	EN 15194

Assembly options Integrated carrier

NORDIC TRACE

NEW



Power Source	E-bike	Mounting Options	Carrier
Nominal Voltage DC	6-12 V	Mounting Distance	50 mm & 80 mm
Input connector type	Power input slide	Housing	Plastic
Optical lens		Salt Spray Test	ISO 9227 NSS 240H
Operating modes	On	Type approval (light)	Germany (StVZO), France (TP RBi)
		EMC	EN 15194

Assembly options Integrated carrier

H-TRACE E-BIKE AND DYNAMO



Power Source	E-bike, Dynamo	Mounting Options	Carrier
Nominal Voltage DC	E 6-12 V / D 6 V	Mounting Distance	50 mm 21
Power Consumption	E-bike 0,2-0,5 W Dynamo 0,2 W	Housing	Plastic
Input connector type	0,5 x 2,8mm cable shoes / power input slide	Type approval (reflector)	Z, E-IA
Number of LED's	2	Type approval (light)	GER (StVZO), FRA (TP RBi)
Stand Light	Dynamo, Yes	Salt Spray Test	ISO 9227 NSS 240H
Operating modes	On	EMC	EN 15194 (E-Bike only)

Assembly options Integrated screws 50 mm, Snap-in railsbracket 50 mm

H-TRACE MINI E-BIKE AND DYNAMO



Power Source	E-bike, Dynamo	Mounting Options	Mudguard/seatstay
Nominal Voltage DC/AC	E 6-12 V / D 6 V	Housing	Plastic
Power Consumption	E-bike 0,2-0,4 W Dynamo 0,2 W	Type approval (light)	Germany (StVZO), France (TP RBi)
Input connector type	Power input slide	Type approval (reflector)	E-IA, K
Number of LED's	1	Salt Spray Test	ISO 9227 NSS 240H
Operating modes	On	EMC	EN 15194 (E-Bike only)

Assembly options On mudguards, For seatstay tube 14-22mm

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H-TRACE BATTERY



Power Source	Battery (2x AA)	Mounting Options	Carrier
Nominal Voltage DC	3 V	Mounting Distance	50 mm
Power Consumption	0,1 W	Housing	Plastic
Number of LED's	2	Salt Spray Test	ISO 9227 NSS 240H
Battery Run-time	140h (DE & FR) / 116h (DK)	Type approval (light)	GER (StVZO), FRA (TP RPBi), Danish req.
Operating modes	On/Off	Type approval (reflector)	Z, E IA

Assembly options Integrated screws 50mm, Snap-in railsbracket 50mm

H-RAIL BATTERY



Power Source	Battery (2x AA)	Operating modes	On/Flash/Off
Nominal Voltage DC	3 V	Mounting Options	Under the saddle (on the saddle rails)
Power Consumption	0,04 W	Mounting Distance	42.5 mm
Number of LED's	1	Housing	Plastic
Battery Run-time	Ca 200h (flash mode)/ ca. 100h (steady on mode)	Salt Spray Test	ISO 9227 NSS 96H
		Type approval (reflector)	E IV A, BS, K

Assembly options Snap-in railsbracket 50mm

H-VISION BATTERY



Power Source	Battery (2x AA)	Mounting Options	Carrier
Nominal Voltage DC	3 V	Mounting Distance	50 - 80 mm
Power Consumption	0,13 W	Housing	Plastic
Number of LED's	2	Salt Spray Test	ISO 9227 NSS 240H
Battery Run-time	Ca 100h / 30h acc. to Danish req.	Type approval (light)	Danish requirements
Operating modes	On/Off, On/Off/Auto	Type approval (reflector)	E IV A, BS

Assembly options Integrated screws 80mm, Integrated screws 50mm, Snap-in railsbracket 50mm



GRIPS

FREEDOM IN MOVEMENT



Grips are the first part of the bike the rider touches in the shop. They transmit the first feel of the bike to the consumer. After the saddle and the pedals, the grip is the third part of the bicycle which is in direct contact with the cyclist. The choice of grips is not only a question of ergonomics, comfort and safety, but also look and design are equally important. **Besides fulfilling all European regulations the Herrmans TPE grips are all PAH, latex, natural rubber and Phthalate-free.**

Herrmans offers a number of adjustable grips with locking systems. In the comfort range we have city & trekking grips and from the active range you will find all our MTB grips. In the ergonomic range we offer comfortable grips as well as safe kids grips.

THE ERGONOMICS OF RIDING



CITY RIDING POSITION

back is bent at approx. 80° angle. 70% of weight is placed on the saddle, 20% on the pedals and 10% on the handlebar. Grips for a relaxed riding style emphasizing comfort



TREKKING RIDING POSITION

back is bent at approx 70° angle. 50% of weight is placed on the saddle, 25% on the pedals and 25% on the handlebar. Grips for a universal riding style releasing pressure from back, spine and backside



MTB RIDING POSITION

back is bent at approx. 45° angle. 10% of weight is placed on the saddle, 70% on the pedals and 20% on the handlebar. Grips for a sporty riding style maximizing power transfer



PREVENTING CARPAL TUNNEL SYNDROME

HERRMANS® ergonomic grips are wing-shaped giving an optimized riding angle for preventing Carpal Tunnel Syndrome



RELEASING PRESSURE FROM ULNAR NERVE

The ergonomic grips also provide an optimized fit for the palm – releasing pressure from Ulnar Nerve



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· TRAIL
· TOUR
· TOWN

NUCORE
THE BIOBASED GRIP RANGE



NUCORE SERIES – BIOBASED GRIPS

The Nucore Trail, Tour & Town Grips cover all riding styles, and are made with biobased plastic and natural fibers. Join our ride and come along on an eco-friendlier path!

The grips consist of 2 parts; the inner core is made of a biocomposite using natural fibers and recycled polypropylene. This combination enables a lower CO₂ footprint compared to regular materials. This new and improved grip core is the heart of the Nucore series, and what inspired us to the name.

The outer layer consists of a hybrid material, combining biobased TPE made from renewable resources such as plant and vegetable crops with regular TPE. The bioplastics we use are grown exclusively on soil that is not fit for food production.

The Nucore grip series has received TÜV Austria's OK Biobased 2-star certification, confirming the biobased content of the products. OK Biobased is an internationally recognized certification system that measures the percentage of renewable materials in products. Products with 20–40% biobased material earn a 1-star rating, while those exceeding 80% earn 4 stars. In Herrmans case, the outer layer of Nucore grips uses a biobased TPE material, which is 60% biobased. As an overall result, the grip contains around 50% biobased content, placing Nucore solidly in the 2-star category.



GORGEOUS DESIGN WITH AN ABUNDANCE OF CHOICES

Sleek and modern textures, choose the pattern that best fits your taste and bike! Do you prefer to sleek and laidback in black, or are you in for a colourful look?

WORLDCLASS COMFORT AND ERGONOMICS FOR A SAFE RIDE

The new grips are created in collaboration with experienced designers and experts on hand ergonomics. The Nucore grips are lockable, with safe and easy assembly and adjustment to riding positions. A lot of effort is put into making the grips as comfortable as possible, making sure pressure on the Ulnar nerve is minimized and that the Carpal tunnel is not obstructed during the ride.

The Trail and Tour grips with Peak pattern have added ribs below, for even better friction and finger grip. Safety is the keyword – with grips that are comfortable, fit well in your hand and have the right friction and position, you will have a tight grip on your ride, staying safe wherever you go.

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NUCORE TRAIL

The first choice for winding paths and tracks.



NUCORE COLOUR RANGE

Get to know the full colour range of the Nucore Biobased Grip Series!

Nucore Trail, Tour & Town grips come in two different patterns: the **courageous Peak** and the **harmonious Wave**, and we have chosen a colour palette to match their characteristics.

Worldclass ergonomics ensure a safe and comfortable ride. Biobased materials reduce the use of fossil-based plastic – by choosing Nucore, you also make the conscious choice to buy a grip that uses up to 60% less fossilbased plastic material, saving precious non-renewable resources from being extracted unnecessarily from the earth. The bioplastics we use are made exclusively from biomaterials that are grown on soil that is not fit for food production.



You can learn more about the biobased material and the grip ergonomics on the Nucore starting page: www.herrmans.eu/nucore



NUCORE TOUR

The new mini-wing grip used for longer tours or for more support on your trail ride.



NUCORE TOWN

Provides the most support for the hand, perfect for comfy rides out and about on town, or when touring from one town to the next.

Nucore Town grips are also available in black, grey and brown in shorter version for right hand Revoshift.



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NUCORE TRAIL WAVE



NEW

Length	DD46BR, DD46BL 130 mm	Material	Biobased TPE
Diameter	22 mm	Density	Dual
Color	See colour range overview on page 28		
Lockring color	Black		



NUCORE TOUR WAVE



NEW

Length	DD47BR, DD47BL 130 mm	Material	Biobased TPE
Diameter	22 mm	Density	Dual
Color	See colour range overview on page 29		
Lockring color	Black		



NUCORE TOWN WAVE



NEW

Length	DD48BR, DD48BL 130 mm	Material	Biobased TPE
Diameter	22 mm	Density	Dual
Color	See colour range overview on page 29		
Lockring color	Black		



NUCORE TOWN WAVE



NEW

Length	DD48AR 90 mm	Material	Biobased TPE
Diameter	22 mm	Density	Dual
Color	Black, brown and grey		
Lockring color	Black		



NUCORE TRAIL PEAK



NEW

Length	DD46BR, DD46BL 130 mm,	Material	Biobased TPE
Diameter	22 mm	Density	Dual
Color	See colour range overview on page 28		
Lockring color	Black		



NUCORE TOUR PEAK



NEW

Length	DD47BR, DD47BL 130 mm,	Material	Biobased TPE
Diameter	22 mm	Density	Dual
Color	See colour range overview on page 29		
Lockring color	Black		



NUCORE TOWN PEAK



NEW

Length	DD48BR, DD48BL 130 mm,	Material	Biobased TPE
Diameter	22 mm	Density	Dual
Color	See colour range overview on page 29		
Lockring color	Black		



NUCORE TOWN PEAK



NEW

Length	DD48AR 90 mm,	Material	Biobased TPE
Diameter	22 mm	Density	Dual
Color	Black, brown and grey		
Lockring color	Black		

PRIMO



Length	3D04BR, 3D04BL 130 mm, 3D04AR 100 mm	Material	TPE*)
Diameter	22 mm	Density	3 layers + fabric

ALTRO



Length	DD44BR, DD44BL 130 mm, DD04AR 100 mm	Material	TPE*)
Diameter	22 mm	Density	Dual

NEW

MERGO



Length	DD42B Right, DD42B Left Mergo 120 mm DD42A Right Mergo 90 mm	Material	TPE*)
Diameter	22 mm	Density	Dual

NEW

* All grips are free from: phtalate, PAH, Natural rubber, Latex

CLIK ORIGINAL



Length	DD37BR, DD37BL 123 mm, DD37AR, DD37AL 90 mm	Variant	Clamp, Available as open version
Weight	80 g, 64 g	Material	TPE*)
Diameter	22 mm	Density	Dual

CLIK CORK



Length	DD37BR, DD37BL 123 mm, DD37AR, DD37AL 90 mm	Variant	Clamp
Weight	80 g, 64 g	Material	TPE*) / Cork mixture
Diameter	22 mm	Density	Dual



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LUNA LOCK



Length	DD40BR, DD40BL 130 mm, DD40AR, DD04AL 90 mm	Variant	Lockrings
Weight	48 g	Material	TPE*)
Diameter	22 mm	Density	Dual

RIB SINGLE LOCK



Length	DD41BR, DD41BL 130 mm	Variant	Lockrings
Weight	54 g	Material	TPE*)
Diameter	22 mm	Density	Dual

SHARK LOCK



Length	DD38BR, DD38BL 130 mm	Variant	Lockrings
Weight	42 g	Material	TPE*)
Diameter	22 mm	Density	Dual

SHARK LOCK FIN



Length	DD39BR, DD39BL 130 mm	Variant	Lockrings
Weight	50 g	Material	TPE*)
Diameter	22 mm	Density	Dual

DIAMOND LOCK



Length	DD28B 130 mm	Variant	Lockrings, End plugs
Weight	55 g	Material	TPE*)
Diameter	22 mm	Density	Dual

* All grips are free from: phtalate, PAH, Natural rubber, Latex

LINE



Length	DD36R, DD36BL 124 mm, DD36AR 90 mm	Variant	Incl. Clamp
Weight	80 g, 57 g	Material	TPE*)
Diameter	22 mm	Density	Dual

* All grips are free from: phtalate, PAH, Natural rubber, Latex



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OXY

Length	DD29BR, DD29AR 120 mm, DD29AR 90 mm	Variant	
Weight	77 g, 63 g	Material	TPE*)
Diameter	22 mm	Density	Dual



ERGO DD08

Length	DD08B 120 mm, DD08A 90 mm	Variant	
Weight	80 g, 65 g	Material	TPE*)
Diameter	22 mm	Density	Dual



AIRO

Length	DD26B 120 mm, DD26A 90 mm	Variant	
Weight	79 g, 59 g	Material	TPE*)
Diameter	22 mm	Density	Dual



ERGO 84

Length	84B 120 mm, 84A 90 mm	Variant	
Weight	75 g, 55 g	Material	TPE*)
Diameter	22 mm	Density	Single



CUT 93

Length	93B 120 mm, 93A 90 mm, 93C 70 mm	Variant	
Weight	66 g, 52 g, 40 g	Material	TPE*)
Diameter	22 mm	Density	Single

* All grips are free from: phtalate, PAH, Natural rubber, Latex

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MORSE



Length	SD114B 125 mm	Variant	
Weight	57 g	Material	TPE*)
Diameter	22 mm	Density	Single

FIBONACCI



Length	SD114B 125 mm	Variant	
Weight	57 g	Material	TPE*)
Diameter	22 mm	Density	Single

DIAMOND DD25



Length	DD25B 130 mm	Variant	
Weight	39 g	Material	TPE*)
Diameter	22 mm	Density	Dual

FIFTY-TWO



Length	52 110 mm	Variant	
Weight	68 g	Material	TPE*) , PVC
Diameter	22 mm	Density	Single

INK 102



Length	102B 140 mm	Variant	Flange, End plugs for BMX
Weight	52 g	Material	TPE*)
Diameter	22 mm	Density	Single

* All grips are free from: phtalate, PAH, Natural rubber, Latex

EIGHTY-TWO



Length	82L 115 mm, 82A 95 mm, 82R 70 mm		
Weight	50 g, 43 g, 36 g	Material	TPE*)
Diameter	22 mm	Density	Single
Color	Black, red, green, blue, purple, orange, yellow, white		

* All grips are free from: phtalate, PAH, Natural rubber, Latex



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SUSTAINABILITY

MORE THAN JUST CO₂



SUSTAINABILITY AT HERRMANS ...IS MORE THAN JUST OUR CARBON FOOTPRINT

Conducting sustainable business is one of our most important strategic choices. We see sustainability as prerequisite for maintaining our competitive advantage, so the sustainability aspect is integrated in all our main projects and “must win battles”, as we like to put it.

WE USE THE TRIPLE BOTTOM LINE AS OUR BASIS, MEANING WE FOCUS ON 3 TOPICS: PEOPLE, PLANET AND PROFIT.

It's about making Conscious Choices in everything we do, taking responsible action to futureproof our business. It means prioritizing the wellbeing of employees, customers, and the community, while doing our part for the environment and making sure that also our profit is healthy and sustainable in the long run.

CARING FOR OUR STAFF AND CONTRIBUTING TO THE BIKING MOVEMENT

We take care of our People by making sure they thrive and grow working at Herrmans, thereby creating the base for great products and wholehearted service. It's a privilege to be part of the bike industry, which directly contributes to better health and wellbeing amongst the people who use our products.

CARBON NEUTRAL ALL 3 SCOPES BY 2035

For the Planet, we believe that carbon footprint management is an essential part of responsible operations. We track and measure our carbon footprint and take measures to reduce it. Carbon footprint consists of 3 scopes, and Herrmans is already close to zero on the compulsory scope 1 and 2. Scope 3 is very important as it comprises raw materials and transportation, so this is where the biggest impact lies in most manufacturing industries.

We want to make the often-difficult changes that make the real difference, and we therefore set the ambitious goal to become a Carbon Neutral company, all 3 scopes, by 2035.

PROFIT – FUTURE-PROOFING OUR BUSINESS ENSURING PROFITABLE GROWTH

We aim to make conscious and profitable investments long-term. We have a clear strategy of investing consciously in sustainable collaborations and projects, considering all 3 Ps, identifying sustainable opportunities and innovations.

OUR CERTIFICATIONS AND COMMITMENTS



sustainabil



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RIMTAPES

FOR THE PRESSURE

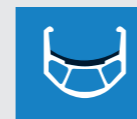
The rimpape, created to prevent spokes from making holes in the inner bike tire, was the first product in the Herrmans product range and introduced on the market as early as 1959. Today Herrmans is the leading rim tape manufacturer in the world with a collection that encompasses several levels of pressure requirements and different types of wheels.

We offer blue **HPA+** with Wing Technology for easy mounting and perfect positioning on rims from 25 mm and upwards. It stays in place thanks to its thin, light and flexible profile. Made of PVC, max pressure 6 bar/87 psi.

Our **HPP** with W-Tech is extremely light and has a very high-pressure resistance without losing rigidness. Made out of polyurethane, max pressure 8 bar/116 psi.

We also provide a blue **HPM** rim tape with improved pinch resistance. It is made of PVC and can withstand a max pressure of 6 bar/87 psi.

FOR THE PRESSURE



- **Double-walled rims:**
Assembly example for double-walled rims



- **Single-walled rims:**
Assembly example for single-walled rims



- **Presta:**
Rim tapes are available with Presta 7 mm valve hole (also known as Sclaverand or French valve)



- **Improved pinch resistance:**
The Rimpape formulas are constantly being improved, for instance the HPM Rimpape offers 60% improved pinch resistance against i.e. spokes



- **W-Tech:**
Enhanced flexibility for easy mounting, yet retaining rigidness in the center for high pressure protection.

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HPP 8 BAR

Rim dimensions	Widths
559/26"	16, 18, 20, 22 mm
622/28"	16, 18, 20, 22 mm
584/27.5"	16, 18, 20, 22 mm
Max Pressure	
8 bar/116 ps	



HPM 6 BAR

Rim dimensions	Widths
203/12"	23 mm
305/16"	20 mm
355/18"	12 mm
406/20"	12, 14, 16, 18, 20, 23, 27 mm
451/20"	18, 20 mm
451-484/20-22"	16, 23 mm
490/22"	16 mm
507/24"	12, 14, 16, 18, 20 mm
540/24"	14, 16, 18, 20 mm
559/26"	11, 12, 14, 16, 18, 20, 23, 25, 27 mm
559-622/26-28"	12, 14, 16, 18, 20, 23, 25, 27 mm
622-635/28"	11, 12, 14, 16, 18, 20, 23 mm
Max Pressure	
6 bar/87 psi	

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GUARDS

MODERN AND SLEEK DESIGN



Chainguards have been in the Herrmans product portfolio for almost 35 years and we have been working with injection moulding for even longer, giving us extensive experience in material features, quality, production techniques and design. Chainguards not only fulfil a practical function, they are also a key design element on the bicycle. Lightweight, sporty, adjustable, modern or classic, the Herrmans chainguard range fits various bikes and crank sets, available both for standard bikes and e-bikes.



- **Durable:**

The chainguards are made of durable, flexible impact resistant plastic – made to endure the hot summers in Southern Europe and the cold winters in Scandinavia



- **Open for front derailleur:**

Chain guards also available with front derailleur opening



- **For various chain wheels:**

Chain guards are available for 33, 38, 42 – 44, 46 and 48 teeth chain wheels and also for single and triple chain wheels



- **Adjustable:**

Chain guards are also available with adjustable length for fixation between 325 – 440 mm.



- **UV-resistant:**

The chain guards are made from UV-resistant plastics

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RAW MATERIAL RESEARCH AND RECYCLING

We want to make the often-difficult changes that make the real difference, and we therefore set the ambitious goal to become a Carbon Neutral company, all 3 scopes, by 2035.

This means we have to recycle more of our raw materials, find new biobased or recyclable material options and be efficient in all ways possible. We are doing extensive research to find ways to use greener materials that maintain the same quality and characteristics and can be used in serial production.

In 2024, we have switched to recycled ABS plastic for all our black aftermarket chainguard models. The material we use is 100% recycled ABS, enabling a 90% reduction in carbon footprint. This is a massive improvement, and an important contribution to our big goal to lower the overall carbon footprint of our operations. The end goal is to offer bike components with an ever-lower carbon footprint, that strongly appeal to today's conscious customers, all while maintaining our excellent price-quality ratio and attractive design.

Our most sold chainguard models Fuse, Slim, Slyde and Halo are made from recycled materials that reduce greenhouse gas emissions by around 90%.

Thomas Finnäs
Creative Lead & Material Research



Fuse Chainguard - a novel concept for the future NEW

Herrmans new chainguard has a lightweight feel, available as matte with distinct glossy surface areas. The new customizable chainguard is made of **durable, flexible and UV-resistant material** . Fast snap on front fitting assembly with no visible screws for normal bikes and e-bike systems such as Bosch, Shimano, Yamaha and Bafang.



CHAINGUARD FUSE 38 NEW

Length	325 - 440 mm
Diameter	125 mm
Chainwheel Teeth	38 Teeth
Color	Black

CHAINGUARD FUSE 42-44 NEW

Length	325 - 440 mm
Diameter	125 mm
Chainwheel Teeth	42 - 44 Teeth
Color	Black

The chainguard consists of two separate parts, the chain ring and the chain cover tail. These two parts combined and fused together form a single entity called The Chainguard Fuse. As separate parts, the modularity and customizability awaken!

Ronnie Mattsson, Product Owner Grips, Guards and Rim tapes



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HALO 38



Length	325 - 440 mm, adjustable
Diameter	125 mm
Chainwheel Teeth	38 Teeth
Color	Transparent/matte black, transparent/glossy black.



SLIM 38



Length	325 - 440 mm, adjustable
Diameter	163 mm
Chainwheel Teeth	38 Teeth
Color	Transparent/black



SLYDE 38



Length	325 - 440 mm, adjustable
Diameter	118 mm, 102 mm
Chainwheel Teeth	38 Teeth
Color	Black



Made of 100%
Recycled Plastic

MADE IN FINLAND



SLYDE 42-44



Length	325 - 440 mm, adjustable
Diameter	140 mm
Chainwheel Teeth	42 - 44 Teeth
Color	Black

SLIM 48



Length	325 - 440 mm, adjustable
Diameter	215 mm
Chainwheel Teeth	48 Teeth
Color	Transparent/black



SLYDE 48



Length	325 - 440 mm, adjustable
Diameter	170 mm
Chainwheel Teeth	48 Teeth
Color	Black



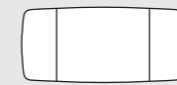
Made of 100%
Recycled Plastic

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Herrmans is the leading bike reflector manufacturer in Europe, dedicated to producing approved bike reflectors in accordance with the many different European homologations, even the demanding E IV A. We also manufacture approved bicycle reflectors for China and India. Our product range covers spoke, front and rear reflectors, and thanks to many different bracket options, they can be fitted on many types of bicycles.

LIGHTWEIGHT SAFETY INSURANCE



- **Front reflectors:** available in different versions to cover all European countries. HERRMANS® FR-1 and FR-7 front reflector models are approved in all European countries. FR-7 covers also China and India.



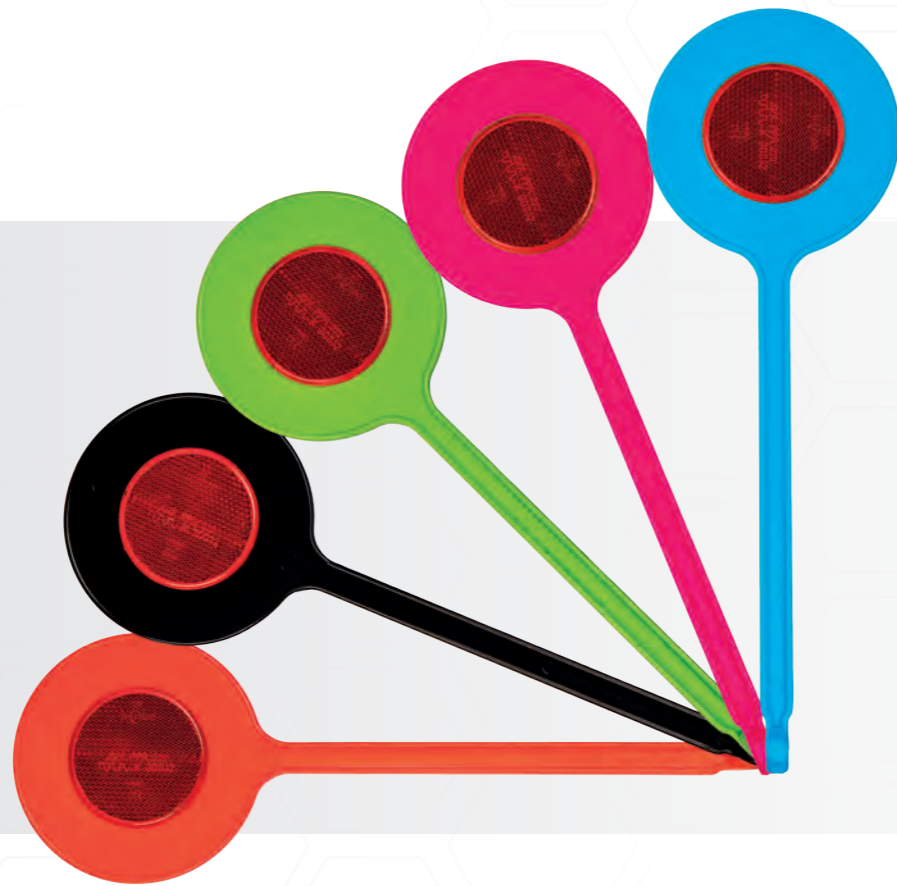
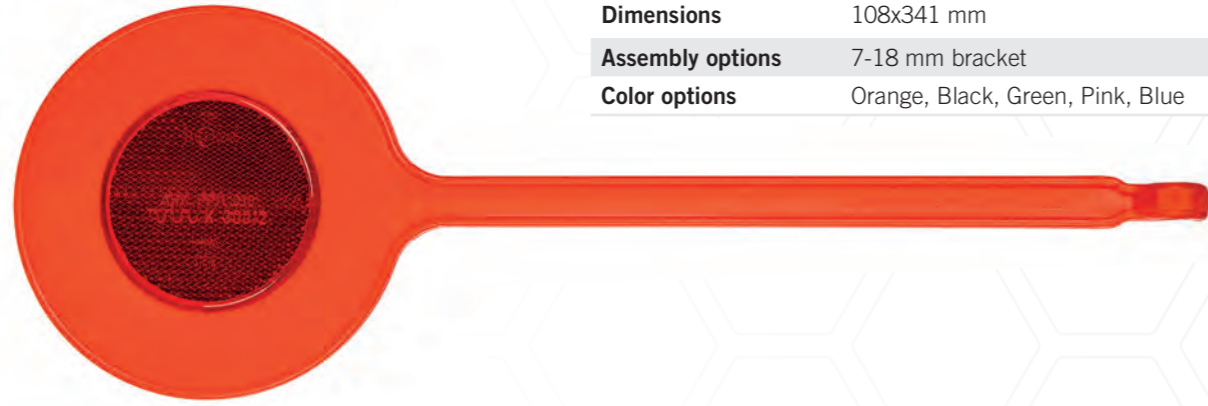
- **Rear reflectors:** available in different versions to cover all European countries. HERRMANS® BR-7 and BR-8 rear reflector models are approved in all European countries. BR-12 covers France, Germany, Switzerland, Austria, Holland, Denmark and Norway plus southern Europe. BR-13 covers France, Germany, Switzerland, Austria, Holland, Denmark and Norway plus southern Europe. BR-7 covers also China and India.



- **Spoke reflectors:** available in different versions to cover all European countries. HERRMANS® ER-11 Yellow covers all Nordic countries, Benelux and France plus southern Europe, China and India. ER-11 Clear covers the United Kingdom. ER-8P covers Germany, Switzerland, Austria, Holland, Denmark and Norway plus southern Europe.

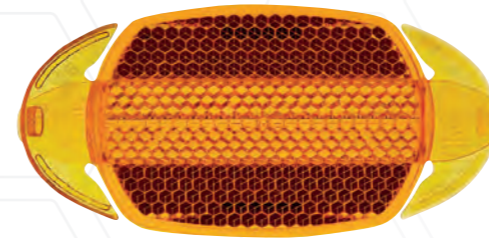
SAFETY WING

Homologation	E I A front and rear
Dimensions	108x341 mm
Assembly options	7-18 mm bracket
Color options	Orange, Black, Green, Pink, Blue



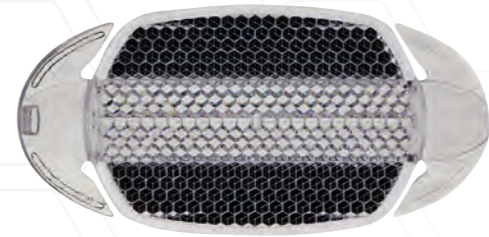
ER-11 YELLOW

Homologation	E IV A, TPL
Dimensions	40,5x83 mm
Assembly options	35-60 mm spokes (adapter)



ER-11 WHITE

Homologation	BS
Dimensions	35x90 mm
Assembly options	



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Please note!

Not all of the following products are available in all markets. During constant improvement specifications and design are changing. All values are nominal values. Illustrations do not necessarily show the design of every version. Some features are version specific. For more information, please visit www.herrmans.eu

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