

LEDsBIKE COMPACT REAR



Intelligent brake light

For greater visibility in road traffic



Ride longer without worrying about battery life

Ideal for daily commutes and extended tours



Automatic mode

For intelligent adjustment



StVZO street legal

Approved according to German StVZO with K-Mark for on-road use



Be seen – day and night

The intelligent LED rear light with brake light function combines modern design with functionality. Two modes offer flexible lighting options: automatic mode for intelligent adjustment and continuous light for constant visibility. No matter which mode you choose, the integrated brake light is always active. An integrated sensor instantly detects braking and alerts traffic behind you with a bright flash. With up to 13 hours of battery life and only two hours of charging time via USB-C, you're always ready for your next ride. In addition, a charging indicator lets you know when it's time to recharge. The slim, lightweight design fits perfectly on any bike. Thanks to the flexible mount, installation is quick, easy and tool-free. And because adventures don't end when the sun goes down, the rear light is IP54-rated for protection against water and dirt.

Backed by a 2-year OSRAM guarantee¹⁾, it's the ideal choice for cyclists who want more than just light: safety, comfort and a design that impresses.

Product datasheet

Technical data

Product information

Application (Category and Product specific)	LED Bike Lights
Product legal advice 1	1) For precise conditions refer to: www.osram.com/am-guarantee

General Product Information

Global order reference	LEDBRL104
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Electrical Data

Nominal voltage	3.7 V
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Photometric Data

Color temperature	1000 K
Light color LED	Red

Lifetime Data

Guarantee	2 years
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Additional product data

Type of Battery	Lithium Ion
Charging Type	USB-C
Charging time	2 hr
Setting	Steady, Automatic
Usage time	13 h

Capabilities

Technology	LED
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Certificates & standards

Type of protection	IP54
Standards	StVZO

Environmental & Regulatory Information

Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)

Primary article identifier	4062172425902
Declaration no. in SCIP database	In work

Product datasheet

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4062172425902	LEDsBIKE COMPACT REAR	Hanging Folding Box 1	76 mm x 51 mm x 121 mm	0.47 dm ³	73.00 g
4062172425919	LEDsBIKE COMPACT REAR	Shipping carton box 6	172 mm x 167 mm x 152 mm	4.37 dm ³	596.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

Download Data

File
 User instruction GPRS_Safety symbols instructions
 User instruction G15142900 UI LEDsBIKE COMPACT REAR LEDBRL104

Safety advice

For detailed application information, please refer to the product data sheet and the user instruction

Legal advice

1) For precise conditions refer to: www.osram.com/am-guarantee

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.

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