

osram.com/road-ready



Automotive Care & Equipment

Prepared for every journey

Be road ready

OSRAM

Be road ready

For every moment

Discover our wide range of products to help you stay moving, no matter what. From inspection lights to tyre and battery maintenance products, our automotive care & equipment range helps you to be well equipped for any journey.



Be ready for any journey with our automotive care & equipment range

1

Inspection lights

The LEDinspect® range includes a variety of handheld, wearable, and mounted LED inspection lights.



2



Tyre care

Get the optimum performance from tyres, even in tough conditions. With our devices you can check, inflate and seal tyres, wherever and whenever you need to.

3

Battery care

With a wide range of battery care and maintenance products to choose from, all your battery needs are taken care of.



4



Power inverters

Stay powered up on the road with our modified sine wave inverters.

5

Dash cameras and reverse cameras

Wherever you may be driving – be it somewhere scenic, commuting to work, or just running errands the OSRAM dashcam and reverse camera solutions provide an added layer of protection and security.





Car accessories

Engineered for tough winter conditions, this powerful electric ice scraper clears windshields effortlessly with a rotating disc and touch activation. This rechargeable tool makes winter mornings a breeze.

6

Because with OSRAM, readiness is more than a choice – it's part of the drive.

Whether you're heading out on a long road trip, commuting daily, or simply running errands, being prepared makes all the difference. OSRAM's Automotive Care & Equipment range is designed to help you stay safe, visible, and confident, no matter the conditions or destination.

7

Warning, safety and reading lights

Be ready for any roadside repair with the LEDguardian® warning and safety light range, and illuminate the vehicle interior with our reading lights.



1

Experience that works for you

With over a century of innovation in automotive lighting and electronics, OSRAM brings the same level of precision and reliability to vehicle maintenance. From powerful inspection lights that illuminate hard-to-reach spaces, to compact yet essential tyre inflators and battery chargers, our products are built to meet the needs of modern drivers and professionals alike.

2

Focus on quality

What sets OSRAM apart is the focus on quality, user-friendly design, and performance you can trust. Each product has been developed with both occasional users and automotive professionals in mind, providing ease of use without compromising on effectiveness.

3

Everything for your drive

With OSRAM's Automotive Care & Equipment range, you're not just maintaining your vehicle, you're investing in peace of mind. Explore the full line of products designed to support you before, during, and after every journey. Because with OSRAM, readiness is more than a choice – it's part of the drive.



OSRAM-quality guaranteed

All OSRAM products are extensively stress tested by our quality assurance system. For information concerning guarantees, visit [osram.com/am-guarantee](https://www.osram.com/am-guarantee) or scan the QR code.

**High power:**

OSRAM lamps provide a brighter, uniform wide angle light output compared with conventional LEDs.



1 Inspection lights

Directing light exactly where needed

LEDinspect® inspection lights are purpose-built for repairs and routine maintenance. Available in a variety of sizes and styles, from handheld and wearable to magnetic and hook-mounted lights, the range offers innovative solutions for every application. High-performance, long-lasting LEDs produce powerful Cool White light. And our ergonomic designs ensure light is delivered precisely where it's needed, illuminating the darkest corners and hard-to-reach areas.

**Shock resistant:**

IK09 is the maximum classification for protection provided by enclosures for electrical equipment against external impacts.

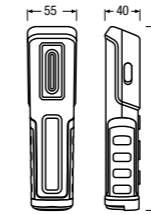
**Hands-free:**

Position light perfectly and easily using magnets, clips and hooks.

**Multi-Positioning:**

Allows you to easily direct light output exactly where you need it.

LEDinspect® WIRE-FREE PRO 600



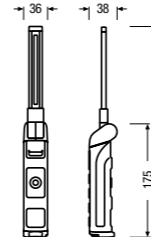
LEDIL421

A bright inspection light with the possibility to simplify recharging via a magnetic charging pad.

Key features and benefits

- Brightness: up to 600 lm (high), 100 lm (torch)
- Cool White color (up to 5700 K)
- Multi-angle positioning: 180° flex
- Magnetic base, back and hanging hook
- Protection classes: IP65, IK08
- Battery charge status indicator, USB-C cable included
- Battery life: up to 10 h on torch, 3 h on high, 2 h charging time
- Magnetic "Wire-Free" charging via charging pad
- Dust, water, and shock resistant
- 2-year guarantee¹

LEDinspect® WIRE-FREE SLIM 600



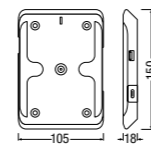
LEDIL422

A bright inspection light with the possibility to simplify recharging via a magnetic charging pad.

Key features and benefits

- Brightness: up to 600 lm (high), 100 lm (torch)
- Cool White color (up to 5700 K)
- Multi-angle positioning: 180° flex and 270° twist
- Magnetic base, back and hanging hook
- Protection classes: IP65, IK08
- Battery charge status indicator, USB-C cable included
- Battery life: up to 10 h on torch, 3 h on high, 2 h charging time
- Magnetic "Wire-Free" charging via charging pad
- Dust, water, and shock resistant
- 2-year guarantee¹

LEDinspect® SINGLE CHARGE PAD



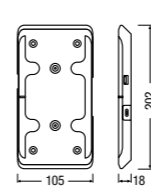
LEDIL423

A magnetic charging pad with one charge point to effortlessly charge one individual inspection light.

Key features and benefits

- Wire-Free charging capability
- "Daisy Chain" function
- Different mounting options
- Powerful magnets
- One charging point to charge one product on a single base
- Positive direct wire-free connection for charging
- Can link to another pad (single or duo) to charge more lamps
- Can attach to a wall or metal surface
- Can easily support inspection lamp on metal surface
- 2-year guarantee¹

LEDinspect® DUAL CHARGE PAD



LEDIL424

A magnetic charging pad with two charge points to effortlessly charge two individual inspection lights.

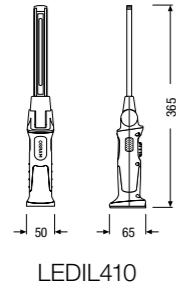
Key features and benefits

- Wire-Free charging capability
- "Daisy Chain" function
- Different mounting options
- Powerful magnets
- Two charging points to charge two products on a single base
- Positive direct wire-free connection for charging
- Can link to another pad (single or duo) to charge more lamps
- Can attach to a wall or metal surface
- Can easily support inspection lamp on metal surface
- 2-year guarantee¹

¹ For precise conditions please refer to osram.com/am-guarantee.

**LEDinspect®
SLIM MAX 1000**

This versatile, rechargeable work light with an integrated dimmer allows you to adjust the brightness level to your liking.



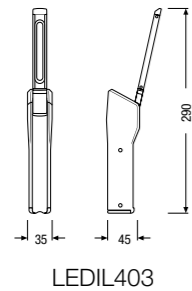
LEDIL410

Key features and benefits

- Brightness: up to 1000 lm (high), 100 lm (low), 100 lm (torch)
- Cool White color (up to 6000 K)
- Multi-angle positioning: 120° flexibility
- Magnetic base, back and hanging hook
- Protection classes: IP65, IK06
- USB-C charging and charge status indicator
- Battery life: up to 10.5 h on low, 1.5 h on high
- Dust, water, and shock resistant
- 2-year guarantee¹

**LEDinspect®
SLIM 500**

An ultra-flat, rechargeable folding light with three settings (high, low, and flashlight) and a non-slip, dirt-repellent surface.



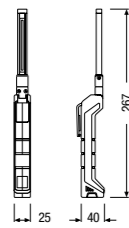
LEDIL403

Key features and benefits

- Brightness: up to 500 lm (high), 250 lm (low), 70 lm (torch)
- Cool White color (up to 6000 K)
- Multi-angle positioning: 180° flex and 270° twist
- Magnetic base, back and hanging hook
- Protection classes: IP54, IK07
- USB-C charging and charge status indicator
- Battery life: up to 6 h on low, 3.5 h on high
- Dust, water, and shock resistant
- 2-year guarantee¹

**LEDinspect®
POCKET 200**

A slim and lightweight rechargeable light with foldable design for working in confined and hard-to-reach spaces.



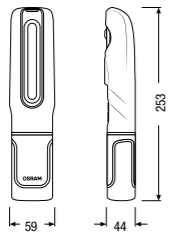
LEDIL408

Key features and benefits

- Brightness: up to 200 lm (high), 80 lm (low), 40 lm (torch)
- Cool White color (up to 6500 K)
- Multi-angle positioning: 180° flex and 360° twist
- Magnetic base
- Protection classes: IP20, IK07
- USB-C charging and charge status indicator
- Battery life: up to 3 h on low, 1.5 h on high
- Dust, water, and shock resistant
- 2-year guarantee¹

**LEDinspect®
MAX 500**

A rechargeable light with two standard LED light settings as well as a UV torchlight setting for leak detection.



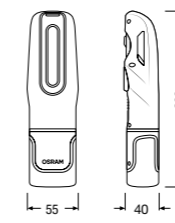
LEDIL402

Key features and benefits

- Brightness: up to 500 lm (high), 250 lm (low)
- Cool White color (up to 6000 K)
- Multi-angle positioning: 180° flex and 360° twist
- Magnetic base, back and hanging hook
- Protection classes: IP65, IK08
- USB-C charging and charge status indicator
- Battery life: up to 7.5 h on low, 4.5 h on high
- UV-light function (1 LED + 1 UV LED)
- Dust, water, and shock resistant
- 2-year guarantee¹

**LEDinspect®
MINI 250**

A rechargeable light with three settings (high, low, and flashlight) and a non-slip, dirt-repellent surface.



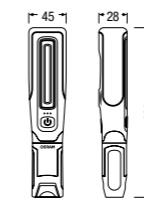
LEDIL401

Key features and benefits

- Brightness: up to 250 lm (high), 130 lm (low), 70 lm (torch)
- Cool White color (up to 6000 K)
- Multi-angle positioning: 180° flex
- Magnetic base, back and hanging hook
- Protection classes: IP65, IK06
- USB-C charging and charge status indicator
- Battery life: up to 6 h on low, 3 h on high
- Dust, water, and shock resistant
- 2-year guarantee¹

**LEDinspect®
TWIST 450**

A lightweight and robust light with three output levels and twist function for full control over the direction of the light beam.



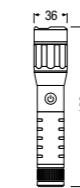
LEDIL412C

Key features and benefits

- Brightness: up to 450 lm (high), 250 lm (low), 190 lm (torch)
- Cool White color (up to 6000 K)
- Multi-angle positioning: 180° flex and 360° twist
- Magnetic base, back and hanging hook
- Protection classes: IP65, IK07
- USB-C charging
- Battery life: up to 5 h on low, 2.5 h on high
- Dust, water, and shock resistant
- 2-year guarantee¹

**LEDinspect®
PRO TORCH 500**

Rugged, durable, and precise flashlight with 500 lumen illumination.



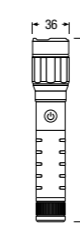
LEDIL430

Key features and benefits

- Brightness: up to 500 lm (high)
- Lighting modes: high, mid, low, flash
- Cool White color (up to 6000 K)
- USB-C charging
- Extended Throw and Visual Clarity: a concentrated beam that illuminates distant objects
- Uses high powered LED technology
- Zoom function to direct the light and switch between flood and spotlight
- Battery life: up to 12 h on low, 4 h on mid, 3 h on high
- 2-year guarantee¹

**LEDinspect®
PRO TORCH 800**

Rugged, durable, and precise flashlight with 800 lumen illumination.



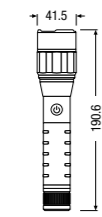
LEDIL431

Key features and benefits

- Brightness: up to 800 lm (high)
- Lighting modes: high, mid, low, flash, eco
- Cool White color (up to 6000 K)
- USB-C charging
- Extended Throw and Visual Clarity: a concentrated beam that illuminates distant objects
- Uses high powered LED technology
- Zoom function to direct the light and switch between flood and spotlight
- Battery life: up to 24 h on eco, 8 h on low, 5 h on mid, 2.5 h on high
- 2-year guarantee¹

¹ For precise conditions please refer to osram.com/am-guarantee.

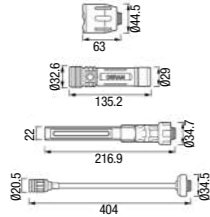
¹ For precise conditions please refer to osram.com/am-guarantee.

**LEDinspect®
PRO TORCH 1200****Rugged, durable, and precise flashlight with 1200 lumen illumination.**

LEDIL432

Key features and benefits

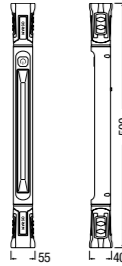
- Brightness: up to 1200 lm (high)
- Lighting modes: high, mid, low, flash, eco
- Cool White color (up to 6000 K)
- USB-C charging
- Extended Throw and Visual Clarity: a concentrated beam that illuminates distant objects
- Uses high powered LED technology
- Zoom function to direct the light and switch between flood and spotlight
- Battery life: up to 48 h on eco, 12 h on low, 6 h on mid, 4 h on high
- 2-year guarantee¹

**LEDinspect® 3-IN-1
INSPECTION LIGHT KIT****Versatile, 3-in-1 Kit with multiple modes for different tasks.**

LEDIL417

Key features and benefits

- Versatile inspection light for hard-to-reach areas
- Brightness: up to 500 lm (torch), 450 lm (inspection light), 160 lm (gooseneck)
- Lighting modes: high, mid, low, flash for each attachment
- USB-C charging
- Magnet on torch base and gooseneck light
- Inspection Light has two hinge positions, which rotate 180° and 230°
- Gooseneck attachment can be adjusted from spot to flood light
- Compact carry case for protection & easy storage
- 2-year guarantee¹

**LEDinspect®
UTILITY 1000****A multi-functional inspection light with varying output levels suitable for handheld, flood light, or underbonnet applications.**

LEDIL407

Key features and benefits

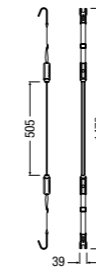
- Brightness: up to 1000 lm (high), 400 lm (low)
- Cool White color (up to 6500 K)
- Multi-angle positioning: 180° flex and 360° twist
- Magnetic base, back and hanging hook
- Protection classes: IP20, IK07
- 2x charging plugs and charge status indicator
- Battery life: up to 5.5 h on low, 2.5 h on high
- Dust, water, and shock resistant
- 2-year guarantee¹

**LEDinspect® RECHARGEABLE
UNDERBONNET LIGHT****An engine compartment light with rotating light bar, extendable mounting rod with soft padded feet, and lightweight design to avoid damage to vehicles.**

LEDIL415

Key features and benefits

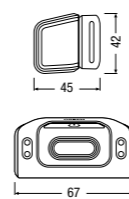
- Brightness: up to 1200 lm (high), 600 lm (low)
- Cool White color (up to 6500 K)
- Multi-angle positioning: 360° lightbar rotation
- Extendable up to 1.8 m
- Protection classes: IP65, IK07
- USB-C charging and charge status indicator
- Battery life: up to 4.5 h on low, 2 h on high
- Dust, water, and shock resistant
- 2-year guarantee¹

**LEDinspect® FLEXIBLE
INSPECTION LIGHT****A versatile inspection light, directing the light where needed. The light strip is fully flexible, allowing the light to bend around the workspace.**

LEDIL416

Key features and benefits

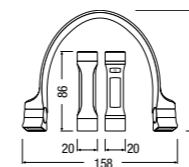
- Brightness: up to 1000 lm (high), 400 lm (low) plus a red light option
- Multi-angle positioning: 160° twist
- Removable elasticated straps with hooks – extendable length up to 2.1 m
- Magnets offer more fixing options
- Protection classes: IP52, IK07
- USB-C cable included
- Battery life: up to 20 h on low, 6.5 h on mid, 3 h on high
- Flexible design
- Dust, water, and shock resistant
- 2-year guarantee¹

**LEDinspect®
HEADTORCH 250****A high-quality head lamp with two output levels, motion sensor, and adjustable strap with soft padding for optimal comfort.**

LEDIL404

Key features and benefits

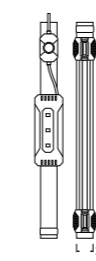
- Brightness: up to 250 lm (high), 140 lm (low)
- Cool White color (up to 5700 K)
- Multi-angle positioning: 60° flex
- Protection classes: IP54, IK08
- USB-C charging
- Battery life: up to 6 h on low, 3.5 h on high
- Integrated motion sensor technology
- Dust, water, and shock resistant
- 2-year guarantee¹

**LEDinspect®
WEARABLE NECK LIGHT****A rechargeable neck light with two detachable torches, two light settings, and built-in magnet allows for convenient hands-free working.**

LEDIL413

Key features and benefits

- Brightness: up to 265 lm (high), 130 lm (low)
- Cool White color (up to 6500 K)
- Multi-angle positioning: 90° flex
- Built-in magnet for off-person mounting
- Protection classes: IP54, IK07
- 2x USB Micro-B charging ports
- Battery life: up to 4.5 h on low, 3 h on high
- Separately powered torches with power button on each
- Dust, water, and shock resistant
- 2-year guarantee¹

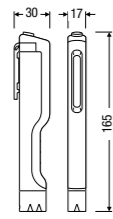
**LEDinspect®
FLEXIBLE HEAD TORCH****A head lamp with two light levels, flashing red rear LED warning light for safety, and flexible, foldable design for easy storage and transport.**

LEDIL414

Key features and benefits

- Brightness: up to 115 lm (high), 50 lm (low) and flashing
- Cool White color (up to 6000 K)
- Flexible and foldable
- Rear red warning light
- Protection classes: IP42, IK07
- USB Micro B charging
- Battery life: up to 5.5 h on low, 4.5 h on high
- Dust, water, and shock resistant
- 2-year guarantee¹

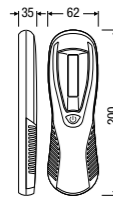
¹ For precise conditions please refer to osram.com/am-guarantee.¹ For precise conditions please refer to osram.com/am-guarantee.

**LEDinspect®
POCKET 110 ESSENTIAL****A practical inspection light, with a magnet and a swivel pocket clip for working hands-free.**

LEDIL425ESN-1HFB

Key features and benefits

- Brightness: up to 110 lm (high)
- Cool White color (up to 6500 K)
- Swivel pocket clip and integrated magnet
- Protection class: IP20
- Powered by 3x AAA batteries
- Battery life: up to 7 h
- 2-year guarantee¹

**LEDinspect®
TASK 180 ESSENTIAL****A practical inspection light, with a magnet and a rotating hook for working hands-free.**

LEDIL426ESN-1HFB

Key features and benefits

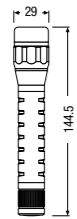
- Brightness: up to 180 lm (high)
- Cool White color (up to 6500 K)
- 360-degree rotating hook and integrated magnet
- Protection class: IP20
- Powered by 3x AA batteries
- Battery life: up to 5 h
- 2-year guarantee¹

**LEDinspect®
TORCH 250 ESSENTIAL****Adjustable torch with 250 lumen for versatile use.**

LEDIL427ESN

Key features and benefits

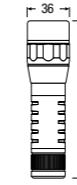
- Brightness: up to 250 lm (high)
- Lighting modes: high, low, flash
- Cool White color (up to 6500 K)
- Powered by 2x AAA batteries
- Protection class: IP44
- Zoom function to direct the light and switch between flood and spotlight
- Battery life: up to 6 h on low, 2 h on high
- 2-year guarantee¹

**LEDinspect®
TORCH 350 ESSENTIAL****Adjustable torch with 350 lumen for versatile use.**

LEDIL428ESN

Key features and benefits

- Brightness: up to 350 lm (high)
- Lighting modes: high, low, flash
- Cool White color (up to 6500 K)
- Powered by 2x AA batteries
- Protection class: IP44
- Zoom function to direct the light and switch between flood and spotlight
- Battery life: up to 13 h on low, 2.5 h on high
- 2-year guarantee¹

**LEDinspect®
TORCH 450 ESSENTIAL****Adjustable torch with 450 lumen for versatile use.**

LEDIL429ESN

Key features and benefits

- Brightness: up to 450 lm (high)
- Lighting modes: high, low, flash
- Cool White color (up to 6500 K)
- Powered by 3x AAA batteries
- Protection class: IP44
- Zoom function to direct the light and switch between flood and spotlight
- Battery life: up to 17 h on low, 2.5 h on high
- 2-year guarantee¹

¹ For precise conditions please refer to osram.com/am-guarantee.¹ For precise conditions please refer to osram.com/am-guarantee.



Name	LEDinspect® WIRE-FREE PRO 600	LEDinspect® WIRE-FREE SLIM 600	LEDinspect® SINGLE CHARGE PAD	LEDinspect® DUAL CHARGE PAD	LEDinspect® SLIM MAX 1000	LEDinspect® SLIM 500	LEDinspect® POCKET 200	LEDinspect® MAX 500	LEDinspect® MINI 250
Product number	LEDIL421	LEDIL422	LEDIL423	LEDIL424	LEDIL410	LEDIL403	LEDIL408	LEDIL402	LEDIL401
EAN	4062172393126	4062172393140	4062172393164	4062172393188	4062172355674	4052899623842	4052899623897	4052899623835	4052899623828
No. of LED	1+1	1+1	N/A	N/A	1+1	1+1	1+1	1+1 UV	1+1
Max lumen output (lm)	600	600	N/A	N/A	1000	500	200	500	250
Min lumen output (lm)	N/A	N/A	N/A	N/A	100	250	80	250	130
Torch lumen output (lm)	100	100	N/A	N/A	100	70	40	N/A	70
Power supply	Magnetic Charge Pad, USB-C	Magnetic Charge Pad, USB-C	Magnetic Charge Pad, USB-C	Magnetic Charge Pad, USB-C	USB-C	USB-C	USB-C	USB-C	USB-C
Operating time on max level (h)	Up to 3	Up to 3	N/A	N/A	Up to 1.5	Up to 3.5	Up to 1.5	Up to 4.5	Up to 3
Max operating time (h)	Up to 10	Up to 10	N/A	N/A	Up to 10.5	Up to 6	Up to 3	Up to 7.5	Up to 6
Charging time (h)	ca. 2.5	ca. 2.5	N/A	N/A	ca. 3.5	ca. 3.5	ca. 2	ca. 5.5	ca. 3.5
Dimming	No	No	N/A	N/A	Yes	No	No	No	No
IP rating	65	65	20	20	65	54	20	65	65
IK rating	08	08	08	08	06	07	07	08	07
Foldable	No	Yes	N/A	N/A	No	Yes	Yes	No	No
Adjustability	180° flex	180° flex 270° twist	N/A	N/A	120° flex	180° flex 270° twist	180° flex 360° twist	180° flex 360° twist	180° flex
Rechargeable	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes
Charging equipment included	Yes	Yes	Yes	Yes	No	Yes	Cable included	Yes	Yes
Product weight (g)	300	240	190	270	308	155	120	350	215
Battery type	Lithium	Lithium	N/A	N/A	Lithium	Lithium	Lithium	Lithium	Lithium
Kelvin (K)	5700	5700	N/A	N/A	6000	6000	6500	6000	6000



Name	LEDinspect® TWIST 450	LEDinspect® PRO TORCH 500	LEDinspect® PRO TORCH 800	LEDinspect® PRO TORCH 1200	LEDinspect® 3-IN-1 INSPECTION LIGHT KIT	LEDinspect® UTILITY 1000	LEDinspect® RECHARGEABLE UNDERBONNET LIGHT	LEDinspect® FLEXIBLE INSPECTION LIGHT	LEDinspect® HEADTORCH 250
Product number	LEDIL412C	LEDIL430	LEDIL431	LEDIL432	LEDIL417	LEDIL407	LEDIL415	LEDIL416	LEDIL404
EAN	4062172410809	4062172416108	4062172416139	4062172416160	4062172415989	4062172338356	4052899631021	4062172405959	4062172354875
No. of LED	1+1	1	1	1	3	1	32	1	1
Max lumen output (lm)	450	500	800	1200	500 (torch), 450 (inspection light), 160 (gooseneck)	1000	1200	1000	250
Min lumen output (lm)	250	N/A	N/A	N/A	100 (torch), 140 (inspection light), 75 (gooseneck)	400	600	100	140
Torch lumen output (lm)	190	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Power supply	USB-C	USB-C	USB-C	USB-C	USB-C	USB-C	USB-C	USB-C	USB-C
Operating time on max level (h)	Up to 2.5	Up to 3	Up to 2.5	Up to 4	N/A	Up to 2.5	Up to 2	Up to 3	Up to 3.5
Max operating time (h)	Up to 5	Up to 12	Up to 24	Up to 48	N/A	Up to 5.5	Up to 4.5	Up to 20	Up to 6
Charging time (h)	ca. 2.5	ca. 3	ca. 3	ca. 5	ca. 5	ca. 5	ca. 3	ca. 7	ca. 3.5
Dimming	No	No	No	No	No	No	No	No	No
IP rating	65	44	44	44	N/A	20	65	52	54
IK rating	07	N/A	N/A	N/A	N/A	07	07	07	08
Foldable	No	No	No	No	Yes	No	No	Flexible	No
Adjustability	180° flex 360° twist	No	No	No	Yes	180° flex 360° twist	360° twist	160° twist on each handle	60° flex
Rechargeable	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Charging equipment included	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Product weight (g)	280	194	203	254	775	588	840	259	105
Battery type	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium	Lithium
Kelvin (K)	6000	6000	6000	6000	N/A	6500	6500	6200-6500	5700



Name	LEDinspect® WEARABLE NECK LIGHT	LEDinspect® FLEXIBLE HEAD TORCH	LEDinspect® POCKET 110 ESSENTIAL	LEDinspect® TASK 180 ESSENTIAL	LEDinspect® TORCH 250 ESSENTIAL	LEDinspect® TORCH 350 ESSENTIAL	LEDinspect® TORCH 450 ESSENTIAL
Product number	LEDIL413	LEDIL414	LEDIL425ESN-1HFB	LEDIL426ESN-1HFB	LEDIL427ESN	LEDIL428ESN	LEDIL429ESN
EAN	4052899630987	4052899630994	4062172418768	4062172418799	4062172415811	4062172416047	4062172416078
No. of LED	1+1	1	1	1	1	1	1
Max lumen output (lm)	265	115	110	180	250	350	450
Min lumen output (lm)	130	50	N/A	N/A	N/A	N/A	N/A
Torch lumen output (lm)	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Power supply	USB Micro-B	USB-C	Battery	Battery	Battery	Battery	Battery
Operating time on max level (h)	Up to 3	Up to 4.5	Up to 7	Up to 5	Up to 2	Up to 2.5	Up to 2.5
Max operating time (h)	Up to 4.5	Up to 5.5	Up to 7	Up to 5	Up to 6	Up to 13	Up to 17
Charging time (h)	ca. 1.5	ca. 1.5	N/A	N/A	N/A	N/A	N/A
Dimming	No	No	No	No	No	No	No
IP rating	54	42	20	20	44	44	44
IK rating	07	N/A	N/A	N/A	N/A	N/A	N/A
Foldable	Yes	No	No	No	No	No	No
Adjustability	90° flex	N/A	No	No	No	No	No
Rechargeable	Yes	Yes	N/A	N/A	N/A	N/A	N/A
Charging equipment included	Yes	Yes	3x AAA	3x AA	2x AAA	2x AA	3x AAA
Product weight (g)	115	62	62	146	38	80	115
Battery type	Lithium	Lithium	Alkaline AAA	Alkaline AA	Alkaline AAA	Alkaline AA	Alkaline AAA
Kelvin (K)	6500	6000	6500	6500	6500	6500	6500

**Flexibility:**

Portable tyre inflators are handy, light and, thanks to their compact dimensions, easy to store and transport.



2 Tyre care

Portable compressors and sealants for at home and on the go

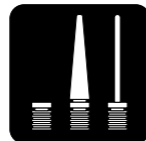
With the tyre inflators from OSRAM, maintaining car tyres is easier than ever. Drivers can now quickly and easily check the pressure of their tyres themselves and adjust it if necessary. Maintaining tyre pressure regularly helps keeping control of the vehicle on the road. Furthermore, the optimal tyre pressure prevents increased abrasion and can therefore prolong the replacement cycles for tyres.



Wind-up Cable

Wind-up cable:

Winding / unwinding mechanism for a neatly rolled up cable.

**Including adaptors kit:**

To inflate bicycles, balls and other inflatables.



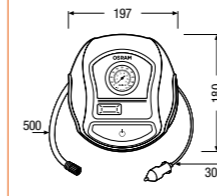
No tools required

No tools required:

Inflate your tyres quickly and easily.

TYREinflate 200

An analogue tyre inflator suitable to inflate a 13" tyre in 4.5 minutes.¹



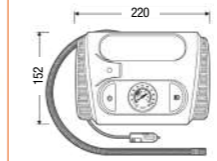
OTI200

Key features and benefits

- 50 mm analogue pressure gauge
- Inflates a tyre from flat in 4.5 minutes¹
- Valve cap storage compartment
- Flexible 50 cm air hose
- 3 m long wind-up power cable
- Easy to read with clear range indicator of the most common tyre pressures
- Complete with three-piece adaptor kit to inflate bicycles, balls and other inflatables
- Securely storing valve caps during inflation
- Tangle-free design
- 2-year guarantee²

TYREinflate 2110

An analogue tyre inflator suitable to inflate a 13" tyre in 4 minutes.¹



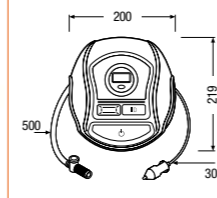
OTI2110

Key features and benefits

- Analogue pressure gauge
- Inflates a tyre from flat in 4 minutes¹
- Valve cap storage compartment
- Flexible 60 cm air hose
- 3 m long wind-up power cable
- Easy to read with clear range indicator of the most common tyre pressures
- Complete with three-piece adaptor kit to inflate bicycles, balls and other inflatables
- Securely storing valve caps during inflation
- Tangle-free design
- 2-year guarantee²

TYREinflate 400

A digital tyre inflator suitable to inflate a 13" tyre in 3.5 minutes.¹



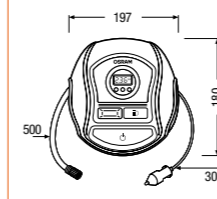
OTI400

Key features and benefits

- Digital display with memory setting showing pressure readings in bar, kPa and psi
- Inflates a tyre from flat in 3.5 minutes¹
- Valve cap storage compartment
- Flexible 50 cm air hose
- 3 m long wind-up power cable
- Improved reading or pressure settings with illumination in dark environments
- Complete with three-piece adaptor kit to inflate bicycles, balls and other inflatables
- Securely storing valve caps during inflation
- Tangle-free design
- 2-year guarantee²

TYREinflate 450

A digital tyre inflator with Auto-Stop suitable to inflate a 13" tyre in 3.5 minutes.¹

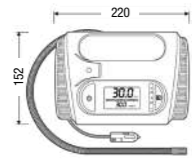


OTI450

Key features and benefits

- Digital display with memory setting showing pressure readings in bar, kPa and psi
- Inflates a tyre from flat in 3.5 minutes¹
- Auto-Stop function and valve cap storage compartment
- Flexible 50 cm air hose
- 3 m long wind-up power cable
- Improved reading or pressure settings with illumination in dark environments
- Complete with three-piece adaptor kit to inflate bicycles, balls and other inflatables
- Stops inflating when target pressure reached
- Tangle-free design
- 2-year guarantee²

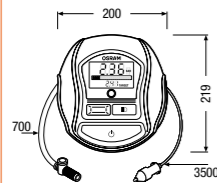
¹ Measurements of the tyre pressure and inflation of the tyres to the optimum tyre pressure must always be conducted on cold tyres. Inflation time guide based on inflating a 13" tyre to 2.4 bar.
² For precise conditions please refer to osram.com/am-guarantee.

**TYREinflate
2120****A digital tyre inflator with Auto-Stop suitable to inflate a 13" tyre in 3.5 minutes.¹**

OTI2120

Key features and benefits

- Digital display with memory setting showing pressure readings in bar, kPa and psi
- Inflates a tyre from flat in 3.5 minutes¹
- Auto-Stop function and valve cap storage compartment
- Flexible 60 cm air hose
- 3 m long wind-up power cable
- Improved reading or pressure settings with illumination in dark environments
- Complete with three-piece adaptor kit to inflate bicycles, balls and other inflatables
- Stops inflating when target pressure reached
- Tangle-free design
- 2-year guarantee²

**TYREinflate
1000****A digital tyre inflator with Auto-Stop suitable to inflate a 13" tyre in 2 minutes.¹**

OTI1000

Key features and benefits

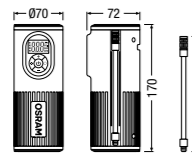
- Digital display with status bar and memory setting showing pressure readings in bar, kPa and psi
- Inflates a tyre from flat in 2 minutes¹
- Auto-Stop function and valve cap storage compartment
- Flexible 70 cm air hose
- 3.5 m long wind-up power cable
- Improved reading or pressure settings with illumination in dark environments
- Complete with three-piece adaptor kit to inflate bicycles, balls and other inflatables
- Stops inflating when target pressure reached
- Tangle-free design
- 2-year guarantee²

**TYREinflate
2130****A digital tyre inflator with Auto-Stop suitable to inflate a 13" tyre in 2 minutes.¹**

OTI2130

Key features and benefits

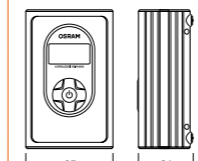
- Digital display with memory setting showing pressure readings in bar, kPa and psi
- Inflates a tyre from flat in 2 minutes¹
- Auto-Stop function and valve cap storage compartment
- Flexible 70 cm air hose
- 3.5 m long wind-up power cable
- Improved reading or pressure settings with illumination in dark environments
- Complete with three-piece adaptor kit to inflate bicycles, balls and other inflatables
- Stops inflating when target pressure reached
- Tangle-free design
- 2-year guarantee²

**TYREinflate
2000****A digital, cordless and rechargeable tyre inflator with Auto-Stop suitable to inflate a bicycle tyre in 2 minutes.³**

OTIR2000

Key features and benefits

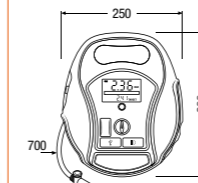
- Digital display with memory setting showing pressure readings in bar, kPa and psi
- Inflates a tyre from flat in 2 minutes³
- Auto-Stop function
- Flexible 14.5 cm air hose
- Rechargeable via USB power cable
- Improved reading or pressure settings with illumination in dark environments
- Complete with two-piece adapter set, bike mount and storage bag
- Stops inflating when target pressure reached
- Tangle-free design
- 2-year guarantee²

**TYREinflate
4000****A digital, cordless and rechargeable tyre inflator with Auto-Stop suitable to inflate a bicycle tyre in 3.5 minutes.¹**

OTIR4000

Key features and benefits

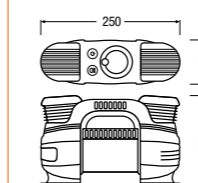
- Digital display with memory setting showing pressure readings in bar, kPa and psi
- Inflates a tyre from flat in 3.5 minutes¹
- Auto-Stop function
- Flexible 60 cm air hose
- Rechargeable via USB power cable
- Improved reading or pressure settings with illumination in dark environments
- Complete with three-piece adaptor kit to inflate bicycles, balls and other inflatables
- Stops inflating when target pressure reached
- Tangle-free design
- 2-year guarantee²

**TYREinflate
6000****A digital, cordless and rechargeable tyre inflator with Auto-Stop suitable to inflate a bicycle tyre in 2 minutes.¹**

OTIR6000

Key features and benefits

- Digital display with status bar and memory setting showing pressure readings in bar, kPa and psi
- Inflates a tyre from flat in 2 minutes¹
- Auto-Stop function and valve cap storage compartment
- Flexible 70 cm air hose
- 3.5 m power cable and 230 V cable
- Improved reading or pressure settings with illumination in dark environments
- Complete with ten-piece adaptor kit 4 spare valve caps, 1 spare fuse and 1 pair of gloves
- Stops inflating when target pressure reached
- Tangle-free design
- 2-year guarantee²

**TYREinflate
830****A digital tyre inflator with Auto-Stop suitable to inflate a 13" tyre in 2 minutes³ or a 22" tyre in 5 minutes⁴**

OTI830

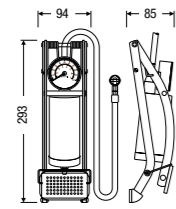
Key features and benefits

- Digital display with status bar and memory setting showing pressure readings in bar, kPa and psi
- Inflates a tyre from flat in 2 minutes³ / 5 minutes⁴
- Auto-Stop function
- Flexible 85 cm air hose
- 4 m long wind-up power cable with fused 12 V DC plug
- Improved reading or pressure settings with illumination in dark environments
- Complete with three-piece adaptor kit to inflate bicycles, balls and other inflatables
- Stops inflating when target pressure reached
- Tangle-free design
- 2-year guarantee²

¹ Measurements of the tyre pressure and inflation of the tyres to the optimum tyre pressure must always be conducted on cold tyres. Inflation time guide based on inflating a 13" tyre to 2.4 bar.² For precise conditions please refer to osram.com/am-guarantee. ³ Inflation time based on a bicycle tyre from 0 to 5.5 bar.¹ Measurements of the tyre pressure and inflation of the tyres to the optimum tyre pressure must always be conducted on cold tyres. Inflation time guide based on inflating a 13" tyre to 2.4 bar.² For precise conditions please refer to osram.com/am-guarantee. ³ Inflation time based on a bicycle tyre from 0 to 5.5 bar. ⁴ Measurements of the tyre pressure and inflation of the tyres to the optimum tyre pressure must always be conducted on cold tyres. Inflation time guide based on inflating a 22" tyre to 2.6 bar.

**TYREinflate
10 ESSENTIAL**

A reliable, single-barrel foot pump for all your inflation needs.



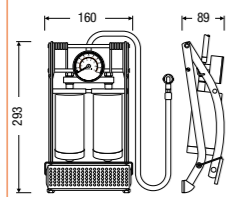
OFP10ESN

Key features and benefits

- Analogue pressure gauge
- Single 120 mm cylinder
- Flexible 60 cm air hose
- Rubber footpad and strong metal frame
- Easy to read gauge in psi and bar
- Complete with four-piece adaptor kit to inflate bicycles, balls and other inflatables
- 2-year guarantee¹

**TYREinflate
20 ESSENTIAL**

A reliable, double-barrel foot pump for all your inflation needs.



OFP20ESN

Key features and benefits

- Analogue pressure gauge
- Double 120 mm cylinder
- Flexible 60 cm air hose
- Rubber footpad and strong metal frame
- Easy to read gauge in psi and bar
- Complete with four-piece adaptor kit to inflate bicycles, balls and other inflatables
- 2-year guarantee¹



Name	TYREinflate 200	TYREinflate 2110	TYREinflate 400	TYREinflate 450
Product number	OTI200	OTI2110	OTI400	OTI450
EAN	4052899620209	4062172411752	4062172404617	4052899620216
Display type	Large Analogue	Analogue	Digital	Digital
Inflation time	4.5 mins ¹	4 mins ¹	3.5 mins ¹	3.5 mins ¹
Auto-Stop function	No	No	No	Yes
Light	No	Yes	Yes	Yes
Power supply (V)	12	12	12	12
Wind up cable	Yes	Yes	Yes	Yes
Case	No	No	No	No
Gloves & spare dust caps	No	No	No	No
Adapters	Yes	Yes	Yes	Yes

¹ For precise conditions please refer to osram.com/am-guarantee.

¹ Measurements of the tyre pressure and inflation of the tyres to the optimum tyre pressure must always be conducted on cold tyres. Inflation time guide based on inflating a 13" tyre to 2.4 bar.



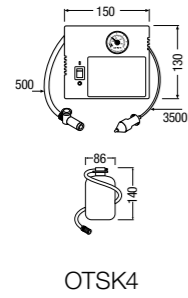
Name	TYREinflate 2120	TYREinflate 1000	TYREinflate 2130	TYREinflate 2000	TYREinflate 4000	TYREinflate 6000	TYREinflate 830	TYREinflate 10 ESSENTIAL	TYREinflate 20 ESSENTIAL
Product number	OTI2120	OTI1000	OTI2130	OTIR2000	OTIR4000	OTIR6000	OTI830	OFP10ESN	OFP20ESN
EAN	4062172411776	4052899620223	4062172411790	4062172198769	4062172306294	4062172294515	4062172294492	4052899633704	4052899633711
Display type	Digital	Large Digital	Digital	Large Digital	Large Digital	Large Digital	Digital	Analogue	Analogue
Inflation time	3.5 mins ¹	2 mins ¹	2 mins ¹	2 mins ²	3.5 mins ¹	2 mins ¹	2 mins ¹	N/A	N/A
Auto-Stop function	Yes	Yes	Yes	Yes	Yes	Yes	Yes	N/A	N/A
Light	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Power supply (V)	12	12	12	3,7 V Li-ion Battery	7,4 V Li-ion Battery	12 V & Li-ion Battery	12	N/A	N/A
Wind up cable	Yes	Yes	Yes	No	No	No	No	N/A	N/A
Case	No	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Gloves & spare dust caps	No	Yes	No	No	No	Yes	No	No	No
Adapters	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes

¹ Measurements of the tyre pressure and inflation of the tyres to the optimum tyre pressure must always be conducted on cold tyres. Inflation time guide based on inflating a 13" tyre to 2.4 bar.
² Inflation time based on a bicycle tyre from 0 to 5.5 bar.

¹ Measurements of the tyre pressure and inflation of the tyres to the optimum tyre pressure must always be conducted on cold tyres. Inflation time guide based on inflating a 13" tyre to 2.4 bar.

TYREseal KIT

A tyre sealant kit including a 450 ml TYREseal bottle as well as an analogue tyre inflator and handy storage case.



OTSK4

Key features and benefits

- Flat tyre repair kit with sealant, tyre inflator & storage case
- TPMS (Tyre Pressure Monitoring System) safe
- Made to OE specification
- No tools required – no need to remove the valve core
- Can seal punctures up to 6 mm wide¹
- Quick seal solution – be on the road in 10 minutes
- Perfect replacement for the original kit that came with the vehicle
- Drive for up to 200 km
- Made with Particle Gel Sealant technology
- 2-year guarantee²

TYREseal 450



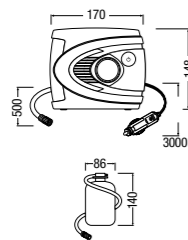
OTSB450

Key features and benefits

- TPMS (Tyre Pressure Monitoring System) safe
- Made to OE specification
- No tools required – no need to remove the valve core
- Can seal punctures up to 6 mm wide¹
- Quick seal solution – be on the road in 10 minutes
- Perfect replacement for the original kit that came with the vehicle
- Drive for up to 200 km
- Made with Particle Gel Sealant technology
- 2-year guarantee²

A tyre sealant kit including a 450 ml TYREseal bottle as well as an analogue tyre inflator and handy storage case.

TYREseal KIT ESSENTIAL



OTSK6ESN

Key features and benefits

- Flat tyre repair kit with sealant, tyre inflator & storage case
- TPMS (Tyre Pressure Monitoring System) safe
- Made to OE specification
- No tools required – no need to remove the valve core
- Can seal punctures up to 6 mm wide¹
- Quick seal solution – be on the road in 10 minutes
- Perfect replacement for the original kit that came with the vehicle
- Drive for up to 200 km
- Made with Particle Gel Sealant technology
- 2-year guarantee²

TYREseal ESSENTIAL



OTS4502ESN

Key features and benefits

- TPMS (Tyre Pressure Monitoring System) safe
- Made to OE specification
- No tools required – no need to remove the valve core
- Can seal punctures up to 6 mm wide¹
- Quick seal solution – be on the road in 10 minutes
- Perfect replacement for the original kit that came with the vehicle
- Drive for up to 200 km
- Made with Particle Gel Sealant technology
- 2-year guarantee²

A digital, cordless and rechargeable tyre inflator with Auto-Stop suitable to inflate a bicycle tyre in 2 minutes.³



Name

TYREseal KIT

TYREseal 450

TYREseal KIT ESSENTIAL

TYREinflate ESSENTIAL

Name	TYREseal KIT	TYREseal 450	TYREseal KIT ESSENTIAL	TYREinflate ESSENTIAL
Product number	OTSK4	OTSB450	OTSK6ESN	OTS4502ESN
EAN	4052899620247	4052899620230	4052899632363	4052899632370
Display type	Analogue	N/A	Analogue	N/A
Inflation time	4.5 mins ¹	N/A	4.5 mins ¹	N/A
Capacity (ml)	N/A	450	N/A	450
Made to OE specification	Yes	Yes	Yes	Yes

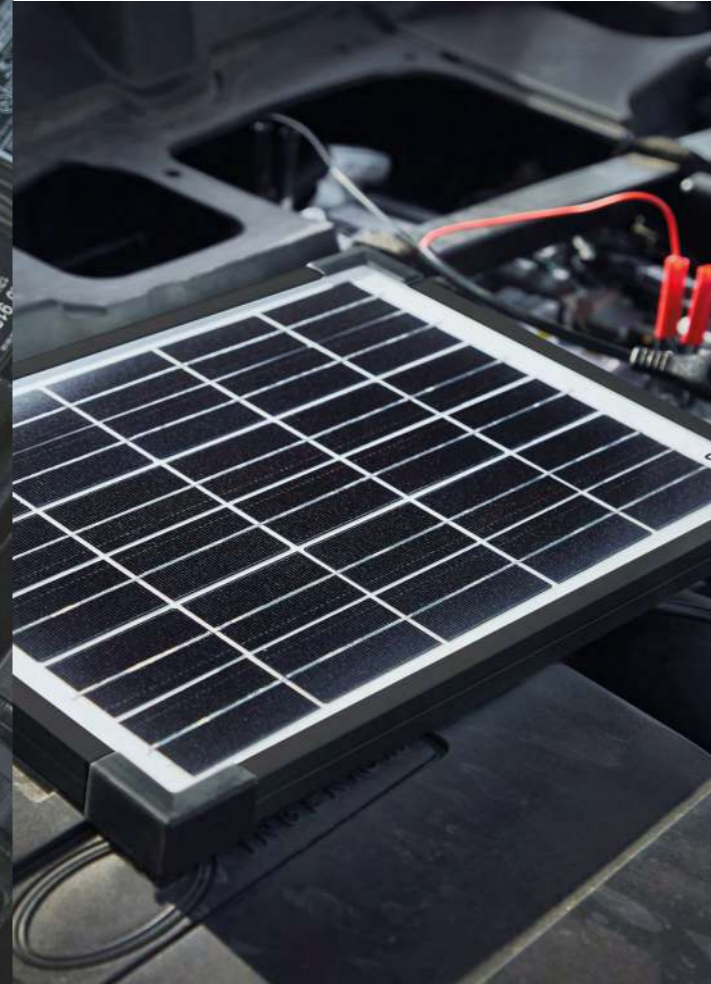
¹ The tyre sealant cannot be used to repair damage to the sidewall of a tyre. ² For precise conditions please refer to osram.com/am-guarantee.

¹ Measurements of the tyre pressure and inflation of the tyres to the optimum tyre pressure must always be conducted on cold tyres. Inflation time guide based on inflating a 13" tyre to 2.4 bar.



Start/Stop compatible:

Suitable for vehicles with Start/Stop system.



BATTERYcharge
Keeping vehicle batteries charged and ready

Automotive batteries require regular maintenance. This is especially true for cars that are not driven daily or stand parked for long periods of time, as power is discharged continuously when not in use – particularly in the cold winter months. Performing a routine inspection at least once a month can help maximize service life so you're always ready for the road.

Keep your battery charged at optimum levels with our range of premium-quality battery charging and maintenance devices. Whether with our smart chargers, solar power battery maintainers or charging cables for electric vehicles, your battery will stay in peak condition year-round.

3 Battery care

For all your battery needs

Our OSRAM BATTERYcare product range provides the ideal conditions for a vehicle's battery. Given the advanced electronic systems in modern cars, you need high-quality chargers that you can rely on. Our products cover a wide range of battery care and maintenance applications, for both 12 V and 24 V vehicles.



Rapid recharge:

A battery charging mode that reaches full charge in a few minutes.



Versatile:

Suitable for a wide range of battery types, including lithium, as well as for batteries in electric and hybrid vehicles.



Winter mode:

OSRAM BATTERYcharge products protect batteries at low temperatures.

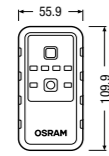


BATTERYstart
The power to handle many situations

It's cold, you're late, and your car won't start – for most drivers, it's an all too familiar feeling. Whether caused by freezing temperatures, parking for extended periods or leaving your lights on, a dead battery always causes frustration. Don't let a dead battery spoil your day.

Our range of battery starters puts the power in your hands, so you can prevent being caught off-guard and unprepared.

BATTERYcharge 901



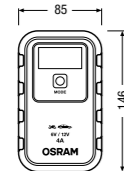
OEBCS901

A 1 A smart battery charger and maintainer suitable for providing power to recharge smaller batteries.

Key features and benefits

- 1 A charging capacity
- Plugs directly into 230 V socket
- For 6 V and 12 V vehicles – ability to select the voltage to match the vehicle
- Up to 1.2 l engine size
- Start/Stop compatible
- Automatically adjusts to long-term maintenance mode when battery is full
- 9 Stage charging process for Lead Acid/AGM, 7 Stage Lithium charge profile
- Clamps and O-rings included for long-term and hard-to-reach connections
- Reverse polarity and short-circuit protection
- 2-year guarantee¹

BATTERYcharge 904



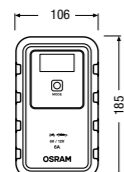
OEBCS904

A 4 A smart battery charger and maintainer suitable for providing power to recharge smaller batteries.

Key features and benefits

- 4 A charging capacity with up to 2 A or 4 A charge rate selection
- Plugs directly into 230 V socket
- For 6 V and 12 V vehicles – ability to select the voltage to match the vehicle
- 90 Ah charging and 140 Ah maintenance mode
- Start/Stop compatible
- Automatically adjusts to long-term maintenance mode when battery is full
- 9 Stage charging process for Lead Acid/AGM, 7 Stage Lithium charge profile
- Clamps and O-rings included for long-term and hard-to-reach connections
- Reverse polarity and short-circuit protection
- 2-year guarantee¹

BATTERYcharge 906



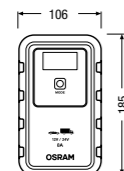
OEBCS906

A 6 A smart battery charger and maintainer suitable for providing power to recharge smaller batteries.

Key features and benefits

- 6 A charging capacity with up to 3 A or 6 A charge rate selection
- Plugs directly into 230 V socket
- For 6 V and 12 V vehicles – ability to select the voltage to match the vehicle
- 110 Ah charging and 160 Ah maintenance mode
- Start/Stop compatible
- Automatically adjusts to long-term maintenance mode when battery is full
- 9 Stage charging process for Lead Acid/AGM, 7 Stage Lithium charge profile
- Clamps and O-rings included for long-term and hard-to-reach connections
- Reverse polarity and short-circuit protection
- 2-year guarantee¹

BATTERYcharge 908



OEBCS908

A 8 A smart battery charger and maintainer suitable for providing power to recharge smaller batteries.

Key features and benefits

- 8 A charging capacity with up to 4 A or 8 A charge rate selection
- Plugs directly into 230 V socket
- For 12 V and 24 V vehicles – ability to select the voltage to match the vehicle
- 12 V up to 150 Ah charging and 24 V up to 70 Ah charging
- Start/Stop compatible
- Automatically adjusts to long-term maintenance mode when battery is full
- 9 Stage charging process for Lead Acid/AGM, 7 Stage Lithium charge profile
- Clamps and O-rings included for long-term and hard-to-reach connections
- Reverse polarity and short-circuit protection
- 2-year guarantee¹

BATTERYcharge 405 ESSENTIAL



OEBCS405ESN

A 5 A smart battery charger and maintainer suitable for providing power to recharge smaller batteries.

Key features and benefits

- 5 A charging capacity with up to 2 A or 5 A charge rate selection
- Plugs directly into 230 V socket
- For 6 V and 12 V vehicles – ability to select the voltage to match the vehicle
- 90 Ah charging and 140 Ah maintenance mode
- Start/Stop compatible
- Compact design with clear LCD display and single button operation
- Clamps included in scope of supply for long term connection
- Reverse polarity and short-circuit protection
- 2-year guarantee¹

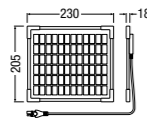


Name	BATTERYcharge 901	BATTERYcharge 904	BATTERYcharge 906	BATTERYcharge 908	BATTERYcharge 405 ESSENTIAL
Product number	OEBCS901	OEBCS904	OEBCS906	OEBCS908	OEBCS405ESN
EAN	4062172248563	4052899620520	4052899620537	4052899620544	4062172406703
Charge Rate (Up to)	1 A	4 A	6 A	8 A	5 A
Maintenance Charge (Up to)	1 A	2 A	3 A	4 A	2 A
Max battery size for charging 12 V	25 Ah	90 Ah	110 Ah	150 Ah	90 Ah
Max battery size for charging 24 V	N/A	N/A	N/A	70 Ah	N/A
Recommended to use with	Motorcycle, Car	Motorcycle, Car	Motorcycle, Car, SUV, Van	Motorcycle, Car, SUV, Van, Small Truck	Motorcycle, Car
Auto-Stop function	Yes	Yes	Yes	Yes	Yes
Stages: Lithium	7	7	7	7	N/A
Stages: Lead, AGM, EFB	9	9	9	9	N/A

¹ For precise conditions please refer to osram.com/am-guarantee.

¹ For precise conditions please refer to osram.com/am-guarantee.

BATTERYcharge SOLAR 5W



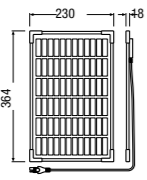
OSP500

A 5 W solar panel to maintain the vehicle's battery, perfect for vehicles that remain idle for extended periods.

Key features and benefits

- Micro crystalline cell solar panels in robust aluminium frame
- Up to 5 W solar power to maintain your battery
- Superior efficient power performance to amorphous cell models
- Voltage (@Pmax) 18 V / Current (@Pmax) 0.28 A
- 12 V battery charging
- Polarity protection
- Works best in direct sunlight but can work in sufficient daylight in overcast conditions
- IP65 Water resistant
- Supplied with 3 m length cable, 12 V DC power plug and battery clips
- 2-year guarantee¹

BATTERYcharge SOLAR 10W



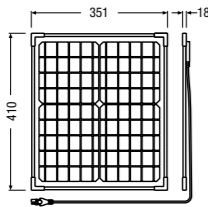
OSP1000

A 10 W solar panel to maintain the vehicle's battery, perfect for vehicles that remain idle for extended periods.

Key features and benefits

- Micro crystalline cell solar panels in robust aluminium frame
- Up to 10 W solar power to maintain your battery
- Superior efficient power performance to amorphous cell models
- Voltage (@Pmax) 18 V / Current (@Pmax) 0.56 A
- 12 V battery charging
- Polarity protection
- Works best in direct sunlight but can work in sufficient daylight in overcast conditions
- IP65 Water resistant
- Supplied with 3 m length cable, 12 V DC power plug and battery clips
- 2-year guarantee¹

BATTERYcharge SOLAR 20W



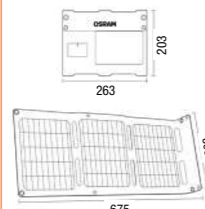
OSP2000

A 20 W solar panel to maintain the vehicle's battery, perfect for vehicles that remain idle for extended periods.

Key features and benefits

- Micro crystalline cell solar panels in robust aluminium frame
- Up to 20 W solar power to maintain your battery
- Superior efficient power performance to amorphous cell models
- Voltage (@Pmax) 18 V / Current (@Pmax) 1.11 A
- 12 V battery charging
- Polarity protection
- Works best in direct sunlight but can work in sufficient daylight in overcast conditions
- IP65 Water resistant
- Supplied with 3 m length cable, 12 V DC power plug and battery clips
- 2-year guarantee¹

BATTERYcharge SOLAR 20W INCL USB



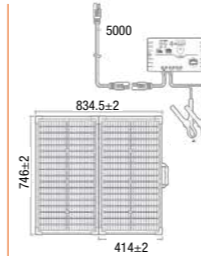
OFSP20

A portable 20 W solar panel to maintain the vehicle's battery, and electrical items.

Key features and benefits

- Mono crystalline solar panels in a robust outer case
- Folding solar panel with up to 20 W solar power for charging small electronic devices
- Superior efficient power performance to amorphous cell models
- Comes with 12 V / 20 A charge control regulator with USB output port
- Ideal for off grid power for caravans, RV, campervans and outside use
- Easy set up. Fully unfold and point at the sun
- IP65 Water resistant
- Charge controller prevents battery from being overcharged
- 2-year guarantee¹

BATTERYcharge SOLAR 100W



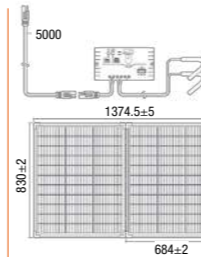
OHPS100

A 100 W solar panel to maintain the vehicle's battery, perfect for vehicles that remain idle for extended periods.

Key features and benefits

- Mono crystalline solar panels in a robust aluminium frame
- Up to 100 W solar power for charging and maintaining 12 V batteries
- Superior efficient power performance to amorphous cell models
- Comes with 12 V / 10 A charge control regulator with USB output port
- Ideal for off grid power for caravans, RV, campervans and outside use
- Works best in direct sunlight, but can work in sufficient daylight in overcast conditions
- IP65 Water resistant
- Charge controller prevents overcharging
- 2-year guarantee¹

BATTERYcharge SOLAR 200W



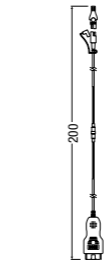
OHPS200

A 200 W solar panel to maintain the vehicle's battery, perfect for vehicles that remain idle for extended periods.

Key features and benefits

- Mono crystalline solar panels in a robust aluminium frame
- Up to 200 W solar power for charging and maintaining 12 V batteries
- Superior efficient power performance to amorphous cell models
- Output USB-A/C: 5 V, 2.4 A
- Ideal for off grid power for caravans, RV, campervans and outside use
- Works best in direct sunlight, but can work in sufficient daylight in overcast conditions
- IP65 Water resistant
- 2-year guarantee¹

BATTERYcharge Cable



OSPOBD

A 2 m long cable for easy access to OBDII port.

Key features and benefits

- Connects your solar panel to your battery via your vehicles OBDII port
- More efficient connection between solar panel and battery
- 2 A fuse
- Provides a permanent "On" link between a solar panel and your battery for long-term battery maintenance
- UV resistant cable
- Suitable for use with all OSRAM solar panels
- Easy to install
- Durable cable for long life
- Designed to reduce kinks, preventing unnecessary wear and tear
- 2-year guarantee¹

¹ For precise conditions please refer to osram.com/am-guarantee.

¹ For precise conditions please refer to osram.com/am-guarantee.



Name

**BATTERYcharge
SOLAR
5W**

**BATTERYcharge
SOLAR
10W**

**BATTERYcharge
SOLAR
20W**

**BATTERYcharge
SOLAR
20W INCL USB**

**BATTERYcharge
SOLAR
100W**

**BATTERYcharge
SOLAR
200W**

**BATTERYcharge
Cable**

Product number

OSP500

OSP1000

OSP2000

OFSP20

OHPS100

OHPS200

OSP0BD

EAN

4062172404532

4062172404556

4062172404570

4062172416498

4062172416511

4062172416535

4062172404594

Wattage (W)

5

10

20

20

100

200

N/A

Voltage (@Pmax) (V)

18

18

18

5

20.35

20.35

N/A

Ampage (@Pmax) (A)

0.28

0.56

1.11

2.4

4.95

9.90

N/A

Polarity Protection

Yes

Yes

Yes

Yes

Yes

Yes

Yes

Cable length (m)

3

3

3

N/A

5

5

2

BATTERYcharge
7PIN | 1PHASE | 16 AMP

A 1-phase, 16 A charging cable for electric vehicles.



Key features and benefits

- 1-phase
- Type 2 to Type 2 connection
- Charging power 16 A up to 3.6 kWh
- Length 5 m
- Handles equipped with protection caps to prevent dust and water ingress
- Protection classes: IP65, IK10
- Compliant for fully electric vehicles and for plug in hybrid vehicles
- Resistant and robust, with EVA case for easy transport, storage and protection against damage
- Up to 20000 hours life cycle
- 2-year guarantee¹

BATTERYcharge
7PIN | 1PHASE | 32 AMP

A 1-phase, 32 A charging cable for electric vehicles.

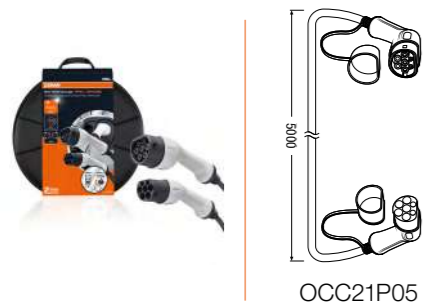


Key features and benefits

- 1-phase
- Type 2 to Type 2 connection
- Charging power 32 A up to 7.2 kWh
- Length 5 m
- Handles equipped with protection caps to prevent dust and water ingress
- Protection classes: IP65, IK10
- Compliant for fully electric vehicles and for plug in hybrid vehicles
- Resistant and robust, with EVA case for easy transport, storage and protection against damage
- Up to 20000 hours life cycle
- 2-year guarantee¹

BATTERYcharge
7PIN | 3PHASE | 16 AMP

A 3-phase, 16 A charging cable for electric vehicles.

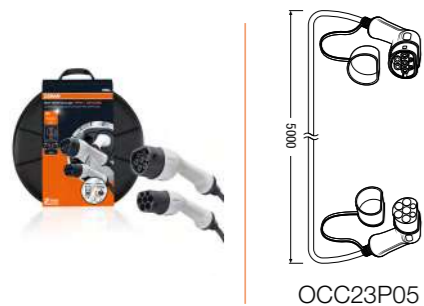


Key features and benefits

- 3-phase
- Type 2 to Type 2 connection
- Charging power 16 A up to 11 kWh
- Length 5 m
- Handles equipped with protection caps to prevent dust and water ingress
- Protection classes: IP65, IK10
- Compliant for fully electric vehicles and for plug in hybrid vehicles
- Resistant and robust, with EVA case for easy transport, storage and protection against damage
- Up to 20000 hours life cycle
- 2-year guarantee¹

BATTERYcharge
7PIN | 3PHASE | 32 AMP

A 3-phase, 32 A charging cable for electric vehicles.



Key features and benefits

- 3-phase
- Type 2 to Type 2 connection
- Charging power 32 A up to 22 kWh
- Length 5 m
- Handles equipped with protection caps to prevent dust and water ingress
- Protection classes: IP65, IK10
- Compliant for fully electric vehicles and for plug in hybrid vehicles
- Resistant and robust, with EVA case for easy transport, storage and protection against damage
- Up to 20000 hours life cycle
- 2-year guarantee¹

BATTERYcharge
7PIN | PORTABLE | 6/10/16 AMP

A portable, 6/10/16 A charging cable for electric vehicles to use without a wall box.



Key features and benefits

- Compatible with a 2-PIN socket using the Schuko plug – charge wherever you have access to a 230 V socket
- Type 2 to Type 2 connection
- Variable charging currents of 6 A/10 A/16 A and rates of 1.3/2.2/3.6 kWh
- Length 5 m
- Handles equipped with protection caps
- Protection classes: IP65, IK10
- Compliant for fully electric vehicles and for plug in hybrid vehicles
- Resistant and robust, with EVA case for easy transport, storage and protection against damage
- Up to 20000 hours life cycle
- 2-year guarantee¹



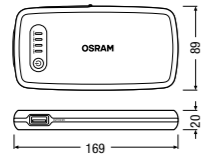
Name	BATTERYcharge 7PIN 1PHASE 16 AMP	BATTERYcharge 7PIN 1PHASE 32 AMP	BATTERYcharge 7PIN 3PHASE 16 AMP	BATTERYcharge 7PIN 3PHASE 32 AMP	BATTERYcharge 7PIN PORTABLE 6/10/16 AMP
Product number	OCC21605	OCC23205	OCC21P05	OCC23P05	OPC20A05
EAN	4052899624115	4052899624122	4062172411127	4052899624139	4052899624092
Current (A)	16	32	16	32	6/10/16
Max power (kW)	3.6	7.2	11	22	3.6
Voltage (V)	240	240	250	480	240
Number of phases	1	1	3	3	1
Vehicle charger type	Type 2	Type 2	Type 2	Type 2	Type 2
Charging point charger type	Type 2	Type 2	Type 2	Type 2	230 V Main Plug
Length (m)	5	5	5	5	5
Life time (up to h)	20000	20000	20000	20000	20000

¹ For precise conditions please refer to osram.com/am-guarantee.

¹ For precise conditions please refer to osram.com/am-guarantee.

**BATTERYstart
200**

Compact and powerful lithium jump starter with power bank feature to jump start vehicles with up to 3 l (petrol).



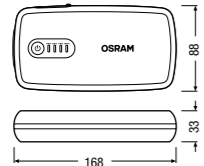
OBSL200

Key features and benefits

- A compact lithium starter
- 6000 mAh battery – for small to medium cars and vans up to 3 l (petrol)
- Power bank function, fast charging USB – charge a device on the go
- 2 h recharge time
- Reverse polarity, short circuit and anti-spike protection
- Includes integrated LED torch with flashing function to attract attention or to illuminate engine bay in low light conditions or at night
- Intelligent clamps safely manage power between the jump starter and vehicle
- 2-year guarantee¹

**BATTERYstart
300**

Compact and powerful lithium jump starter with power bank feature to jump start vehicles with up to 6 l (petrol) and 3 l (diesel).



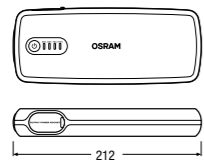
OBSL300

Key features and benefits

- A compact lithium starter
- 13000 mAh battery – for small to medium cars and vans up to 6 l (petrol) and 3 l (diesel)
- Power bank function, 2x USB charging sockets – charge 2 devices on the go
- 3 h recharge time
- 4 cell lithium battery
- Reverse polarity, short circuit and anti-spike protection
- Includes integrated LED torch with flashing function to attract attention or to illuminate engine bay in low light conditions or at night
- Intelligent clamps safely manage power between the jump starter and vehicle
- 2-year guarantee¹

**BATTERYstart
400**

Compact and powerful lithium jump starter with power bank feature to jump start vehicles with up to 8 l (petrol) and 4 l (diesel).



OBSL400

Key features and benefits

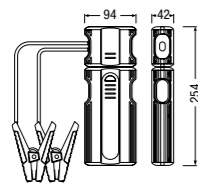
- A compact lithium starter
- 16800 mAh battery – for small to medium cars and vans up to 8 l (petrol) and 4 l (diesel)
- Power bank function, 2x USB charging sockets – charge 2 devices on the go
- 4 h recharge time
- 12 V socket output – power 12 V products for leisure and work
- Reverse polarity, short circuit and anti-spike protection
- Includes integrated LED torch with flashing function to attract attention or to illuminate engine bay in low light conditions or at night
- Intelligent clamps safely manage power between the jump starter and vehicle
- 2-year guarantee¹



Name	BATTERYstart 200	BATTERYstart 300	BATTERYstart 400
Product number	OBSL200	OBSL300	OBSL400
EAN	4052899620476	4052899620483	4052899620490
Petrol engine size (l)	3	6	8
Diesel engine size (l)	N/A	3	4
Battery Capacity (mAh)	6000	13000	16800
Starting Current (A)	150	300	400
Peak Current (A)	500	1500	2000
Boost function	No	No	No
Inflation time	N/A	N/A	N/A
Light	LED light	LED light	LED light
Charging time (h)	2	3	4
Power Bank Function	Yes	Yes	Yes
USB sockets	1	2	2
Storage case	Yes	Yes	Yes

¹ For precise conditions please refer to osram.com/am-guarantee.

BATTERYjumpstart 500



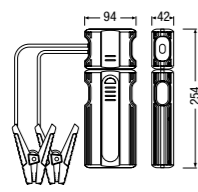
OJS010

Compact and powerful lithium jump starter with “boost”-function for fully discharged batteries to jump start vehicles with up to 3 l (petrol) and 1.5 l (diesel) from flat.

Key features and benefits

- A compact lithium starter
- 6000 mAh battery – for small to medium cars and vans up to 3 l (petrol) and 1.5 l (diesel)
- Power bank function, fast charging USB – charge a device on the go
- Integrated “controlled start” boost – jump start batteries from 0V
- Reverse polarity, short circuit and anti-spike protection
- Includes integrated LED torch with flashing function to attract attention or to illuminate engine bay in low light conditions or at night
- Intelligent clamps safely manage power between the jump starter and vehicle
- 2-year guarantee¹

BATTERYjumpstart 1000



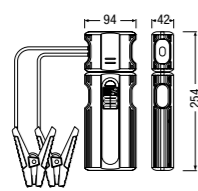
OJS020

Compact and powerful lithium jump starter with “boost”-function for fully discharged batteries to jump start vehicles with up to 5 l (petrol) and 2 l (diesel) from flat.

Key features and benefits

- A compact lithium starter
- 8000 mAh battery – for small to medium cars and vans up to 5 l (petrol) and 2 l (diesel)
- Power bank function, fast charging USB – charge a device on the go
- Integrated “controlled start” boost – jump start batteries from 0V
- Reverse polarity, short circuit and anti-spike protection
- Includes integrated LED torch with flashing function to attract attention or to illuminate engine bay in low light conditions or at night
- Intelligent clamps safely manage power between the jump starter and vehicle
- 2-year guarantee¹

BATTERYjumpstart 1500



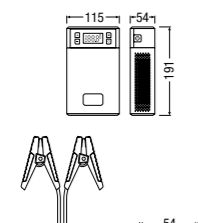
OJS030

Compact and powerful lithium jump starter with “boost”-function for fully discharged batteries to jump start vehicles with up to 6 l (petrol) and 3 l (diesel) from flat.

Key features and benefits

- A compact lithium starter
- 12000 mAh battery – for small to medium cars and vans up to 6 l (petrol) and 3 l (diesel)
- Power bank function, fast charging USB – charge a device on the go
- Integrated “controlled start” boost – jump start batteries from 0V
- Reverse polarity, short circuit and anti-spike protection
- Includes integrated LED torch with flashing function to attract attention or to illuminate engine bay in low light conditions or at night
- Intelligent clamps safely manage power between the jump starter and vehicle
- 2-year guarantee¹

BATTERYjumpstart 1000TI



OJS020TI

A versatile device perfect for jumpstarting fully discharged batteries and inflating tyres to the correct pressure.

Key features and benefits

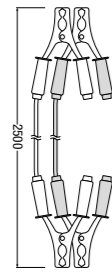
- Starts petrol vehicles up to 5 l and 3 l diesel with integrated “controlled start” boost – jump start batteries from 0V
- Inflates a tyre from flat in 2.5 minutes²
- Integrated LED light (torch, red flashing and strobe)
- Power bank function
- Reverse polarity, short circuit and anti-spike protection
- Rechargeable via USB-C
- Accessories included – USB-A to USB-C cable, inflator accessories and storage case
- 2-year guarantee²



Name	BATTERYjumpstart 500	BATTERYjumpstart 1000	BATTERYjumpstart 1500	BATTERYjumpstart 1000TI
Product number	OJS010	OJS020	OJS030	OJS020TI
EAN	4062172408196	4062172408219	4062172408233	4062172408257
Petrol engine size (l)	3	5	6	5
Diesel engine size (l)	1.5	2	3	3
Battery Capacity (mAh)	6000	8000	12000	12000
Starting Current (A)	200	250	350	300
Peak Current (A)	500	1000	1500	1000
Boost function	Yes	Yes	Yes	Yes
Inflation time	N/A	N/A	N/A	2.5 mins ¹
Light	LED light	LED light	LED light	LED light
Charging time (h)	3	2	1	4
Power Bank Function	Yes	Yes	Yes	Yes
USB sockets	1	1	1	1
Storage case	Yes	Yes	Yes	Yes

¹ For precise conditions please refer to osram.com/am-guarantee. ² Measurements of the tyre pressure and inflation of the tyres to the optimum tyre pressure must always be conducted on cold tyres. Inflation time guide based on inflating a 13" tyre to 2.4 bar.

¹ Measurements of the tyre pressure and inflation of the tyres to the optimum tyre pressure must always be conducted on cold tyres. Inflation time guide based on inflating a 13" tyre to 2.4 bar.

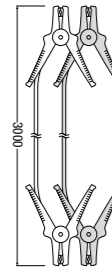
**BATTERYstart
STARTERcable 150A**

OSC060

A range of starter cables for a quick and easy solution to rapidly transfer the battery power between a donor and a receiver vehicle.

Key features and benefits

- Suitable for starting vehicles with a petrol engine with capacity ≤ 1.6 l
- Peak Amps 150 A
- Continuous amp rating 75 A
- Length 2.5 m
- Cross section area 6 mm²
- Suitable for voltages of 6 V and 12 V
- Copper Coated Aluminum
- Color coded, insulated cable, handles and clamps
- 2-year guarantee¹

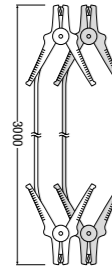
**BATTERYstart
STARTERcable 200A**

OSC101

A range of starter cables for a quick and easy solution to rapidly transfer the battery power between a donor and a receiver vehicle.

Key features and benefits

- Suitable for starting vehicles with a petrol engine with capacity ≤ 2 l
- Peak Amps 200 A
- Continuous amp rating 100 A
- Length 3 m
- Cross section area 8.5 mm²
- Suitable for voltages of 6 V and 12 V
- Copper Coated Aluminum
- Color coded, insulated cable, handles and clamps
- 2-year guarantee¹

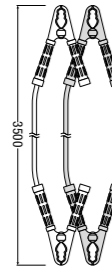
**BATTERYstart
STARTERcable 300A**

OSC160

A range of starter cables for a quick and easy solution to rapidly transfer the battery power between a donor and a receiver vehicle.

Key features and benefits

- Suitable for starting vehicles with a petrol and diesel engine with capacity ≤ 3.5 l
- Peak Amps 300 A
- Continuous amp rating 150 A
- Length 3 m
- Cross section area 16 mm²
- Suitable for voltages of 6 V and 12 V
- Copper Coated Aluminum
- Color coded, insulated cable, handles and clamps
- 2-year guarantee¹

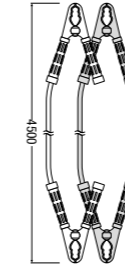
**BATTERYstart
STARTERcable 700A**

OSC250A

A range of starter cables for a quick and easy solution to rapidly transfer the battery power between a donor and a receiver vehicle.

Key features and benefits

- Suitable for starting vehicles with a petrol and diesel engine with capacity ≤ 5.5 l
- Peak Amps 700 A
- Continuous amp rating 350 A
- Length 3.5 m
- Cross section area 25 mm²
- Suitable for voltages of 12 V and 24 V
- Copper Coated Aluminum
- Color coded, insulated cable, handles and clamps
- 2-year guarantee¹

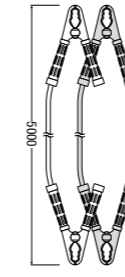
**BATTERYstart
STARTERcable 900A**

OSC350A

A range of starter cables for a quick and easy solution to rapidly transfer the battery power between a donor and a receiver vehicle.

Key features and benefits

- Suitable for starting vehicles with a petrol and diesel engine with capacity ≤ 7.0 l
- Peak Amps 900 A
- Continuous amp rating 450 A
- Length 4.5 m
- Cross section area 35 mm²
- Suitable for voltages of 12 V and 24 V
- Copper Coated Aluminum
- Color coded, insulated cable, handles and clamps
- 2-year guarantee¹

**BATTERYstart
STARTERcable 1200A**

OSC500A

A range of starter cables for a quick and easy solution to rapidly transfer the battery power between a donor and a receiver vehicle.

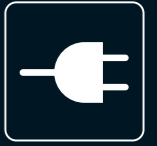
Key features and benefits

- Suitable for starting vehicles with a petrol and diesel engine with capacity ≤ 9.5 l
- Peak Amps 1200 A
- Continuous amp rating 600 A
- Length 5 m
- Cross section area 50 mm²
- Suitable for voltages of 12 V and 24 V
- Copper Coated Aluminum
- Color coded, insulated cable, handles and clamps
- 2-year guarantee¹

¹ For precise conditions please refer to osram.com/am-guarantee.¹ For precise conditions please refer to osram.com/am-guarantee.



Name	BATTERYstart STARTERCable 150A	BATTERYstart STARTERCable 200A	BATTERYstart STARTERCable 300A	BATTERYstart STARTERCable 700A	BATTERYstart STARTERCable 900A	BATTERYstart STARTERCable 1200A
Product number	OSC060	OSC101	OSC160	OSC250A	OSC350A	OSC500A
EAN	4062172220835	4062172220859	4062172220873	4062172220910	4062172220958	4062172220996
Peak amps (A)	150	200	300	700	900	1200
Continuous amp Rating (A)	75	100	150	350	450	600
Voltage (V)	6/12	6/12	6/12	12/24	12/24	12/24
Length (m)	2.5	3	3	3.5	4.5	5
Cross sectional area	6 mm ²	8.5 mm ²	16 mm ²	25 mm ²	35 mm ²	50 mm ²
Engine Size (l)	≤1.6	≤2.0	≤3.5	≤5.5	≤7.0	≤9.5
Engine Type	Petrol	Petrol	Petrol/Diesel	Petrol/Diesel	Petrol/Diesel	Petrol/Diesel
Storage Bag	Yes	Yes	Yes	Yes	Yes	Yes



230 V AC:
OSRAM power inverters provide the standard mains connection for powering tools and equipment.

4 Power inverters

For all your off-grid needs

Experience seamless power conversion on the go with OSRAM's 12 V in-car power inverters. Designed for reliability and convenience, our range of power inverters transforms your vehicle's 12 V DC power into 230 V AC power, enabling you to operate a wide variety of electronic devices while traveling.



Mains Power on the move:

Provides 230 V power in your vehicle, perfect for life on the move.



Quality guaranteed:

All OSRAM inverters have a minimum guarantee period of 2-years.¹



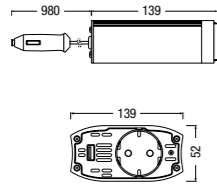
Silent operation:

Includes a low noise fan for minimal noise in use.

¹ For precise conditions please refer to osram.com/am-guarantee.

POWERinvert Modified sine wave inverter 12 V DC 150 W

A compact 150 W modified sine wave inverter with adjustable voltage output, for powering simple electronic devices and tools.



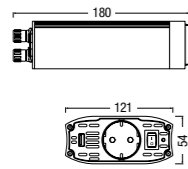
OEINVU150

Key features and benefits

- 150 W modified sine wave inverter for 12 V vehicles
- Converts into 230 V AC mains power
- Surge power rating (up to 200 ms) 300 W
- Efficiency at 75% load: 89%
- Adjustable output: 230 V AC +/- 10%
- Overload, overheating, and low/high voltage protection
- Up to 12 hours continuous use
- 2-year guarantee¹

POWERinvert Modified sine wave inverter 12 V DC 300 W

A compact 300 W modified sine wave inverter with adjustable voltage output, for powering simple electronic devices and tools.



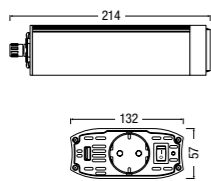
OEINVU300

Key features and benefits

- 300 W modified sine wave inverter for 12 V vehicles
- Converts into 230 V AC mains power
- Surge power rating (up to 200 ms) 600 W
- Efficiency at 75% load: 89%
- Adjustable output: 230 V AC +/- 10%
- Overload, overheating, and low/high voltage protection
- Up to 12 hours continuous use
- 2-year guarantee¹

POWERinvert Modified sine wave inverter 12 V DC 500 W

A compact 500 W modified sine wave inverter with adjustable voltage output, for powering simple electronic devices and tools.



OEINVU500

Key features and benefits

- 500 W modified sine wave inverter for 12 V vehicles
- Converts into 230 V AC mains power
- Surge power rating (up to 200 ms) 1000 W
- Efficiency at 75% load: 89%
- Adjustable output: 230 V AC +/- 10%
- Overload, overheating, and low/high voltage protection
- Up to 12 hours continuous use
- 2-year guarantee¹



Name

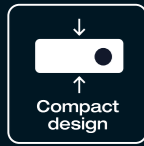
POWERinvert 150 W

POWERinvert 300 W

POWERinvert 500 W

	OEINVU150	OEINVU300	OEINVU500
Product number	OEINVU150	OEINVU300	OEINVU500
EAN	4062172406574	4062172406598	4062172406611
Voltage (V)	12	12	12
Cont. power rating (up to 12 hrs) (W)	150	300	500
Peak power rating (up to 200 ms) (W)	300	600	1000
Output voltage (V)	230 AC ± 10%	230 AC ± 10%	230 AC ± 10%
Output waveform	Modified sine wave	Modified sine wave	Modified sine wave
Input voltage range (V)	10 - 15 V DC	10 - 15 V DC	10 - 15 V DC
Low battery shutdown (V)	<10.5 V DC	<10.5 V DC	<10.5 V DC
Thermal protection (Celsius)	>65 °C	>65 °C	>65 °C
LCD screen	No	No	No
USB port (A)	Yes	Yes	Yes

¹ For precise conditions please refer to osram.com/am-guarantee.



Easy installation:

Compact, lightweight, and low-profile – designed to keep a watchful eye on the road without getting in the way.



5 Dash cameras and reverse cameras

Expand your view and boost your safety

OSRAM ROADsight dash cameras and reverse cameras give you an extra sense of protection and security while driving. These advanced devices help capture critical footage in case of accidents, or unexpected incidents on the road. The reverse cameras also assist with safer parking and better visibility in tight or low-light conditions. With OSRAM's reliable technology, you can drive with greater confidence and peace of mind.



Up to 140° degree FOV:

Offers a wide-angle perspective, capturing more of the road and surroundings in each frame.



Quality guaranteed:

All OSRAM products have a minimum guarantee period of 2-years.¹



Up to 1296p resolution:

Provides crystal-clear, high-definition video with smooth motion, ensuring every detail of your drive is captured with exceptional clarity.

¹ For precise conditions please refer to osram.com/am-guarantee.

ROADsight 1500

Advanced Dashcam with a clear view of every detail.



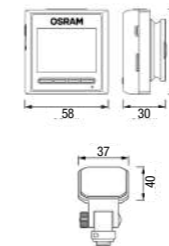
ODC1500

Key features and benefits

- 1080p HD recording
- Wide-angle 110° field of vision
- Compact design
- Effortless installation
- Collision protection
- Clear high-quality recording
- Capture more of the road
- Stay focused on the road with our compact, unobtrusive dash cam
- Designed for easy setup, requiring no complex wiring
- Automatically saves files
- 2-year guarantee¹

ROADsight 2500

Advanced Dashcam with a clear view of every detail.



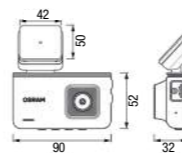
ODC2500

Key features and benefits

- 1080p HD recording
- Wide-angle 140° field of vision
- Compact design
- Effortless installation
- Collision protection
- Clear high-quality recording
- Capture more of the road
- Stay focused on the road with our compact, unobtrusive dash cam
- Designed for easy setup, requiring no complex wiring
- Automatically saves files
- 2-year guarantee¹

ROADsight 3500

Advanced Dashcam with a clear view of every detail.



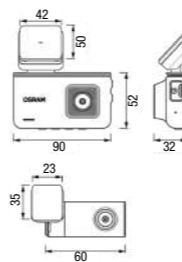
ODC3500

Key features and benefits

- Full HD 1296p resolution at 30 fps
- Wide-angle 140° field of view
- G-sensor automatic file saving
- Easy installation without complex wiring
- 3" IPS screen with higher resolution
- Crystal-clear evidence footage
- Captures more of the road
- Locks clips on impact
- Mount & power in minutes
- Sharp on-camera playback
- 2-year guarantee¹

ROADsight 3500R

Advanced Dashcam with a clear view of every detail.



ODC3500R

Key features and benefits

- Full HD 1296p resolution at 30 fps
- Wide-angle 140° field of view front, 120° field of view rear
- G-sensor automatic file saving
- Easy installation without complex wiring
- 3" IPS screen with higher resolution
- Crystal-clear evidence footage
- Captures more of the road
- Locks clips on impact
- Mount & power in minutes
- Sharp on-camera playback
- 2-year guarantee¹

¹ For precise conditions please refer to osram.com/am-guarantee.



Name	ROADsight 1500	ROADsight 2500	ROADsight 3500	ROADsight 3500R	ROADsight Hard Wire Kit 2500	ROADsight Hard Wire Kit 3500
Product number	ODC1500	ODC2500	ODC3500	ODC3500R	OHWK2500	OHWK3500
EAN	4062172416597	4052899633834	4052899633841	4052899633858	4052899633889	4052899633896
Video Resolution	1080p	1080p	1296p	1296p / 1080p	x	x
Frame Rate	30FPS	30FPS	30FPS	30FPS	x	x
Screen	2"	2"	3"	3"	x	x
Field of view	110°	140°	140°	140° (front) 120° (rear)	x	x
G-Sensor	Yes	Yes	Yes	Yes	x	x
Parking mode	No	Yes ²	Yes ²	Yes ²	x	x
HDR Function	No	Yes	Yes	Yes	x	x
Time Lapse Feature	No	No	Yes ²	Yes ²	x	x
GPS function	No	No	Yes	Yes	x	x
Rear Camera	No	No	No	Yes	N/A	N/A
Storage capacity ¹	Up to 32 GB	Up to 128 GB	Up to 128 GB	Up to 128 GB	x	x
Lockable SD Card Slot	No	No	No	No	N/A	N/A
Hard Wire Kit included	Not available	No	No	No	N/A	N/A
Compatibility	-	-	-	-	Suitable for use with the ROADsight 2500	Suitable for use with the ROADsight 3500

ROADsight 7" Wireless Reverse Camera System



Wireless reversing camera system designed for effortless installation.

Key features and benefits

- Compact 7" AHD Monitor with ability to view a 4-way split screen
- 1080p wireless camera included
- Wireless connection up to 100 m in open environment
- 120° FOV
- On screen parking guidelines
- Can add up to 4 cameras
- Dust and waterproof camera suitable for on and off-road uses and cabin environments
- 4 Channel video & audio recording function for extra security
- 2-year guarantee¹

ROADsight 1080p Wireless Reverse Camera



The perfect extension to your existing ROADsight wireless reverse camera system.

Key features and benefits

- Compatible with OWRCS7 reverse camera system
- 1080p wireless camera
- Wireless connection up to 100 m in open environment
- 120° FOV
- Can be used as additional camera to OWRCS7 reverse camera system for better visibility
- Dust and waterproof camera suitable for on and off-road uses and cabin environments
- 2-year guarantee¹

ROADsight 7" Wired Reverse Camera System



Wired reversing camera system designed for simple installation.

Key features and benefits

- Compact 7" AHD Monitor with ability to view a 2-way split screen
- 1080p wired camera included
- 120° FOV
- On screen parking guidelines
- Can add up to 2 cameras
- Dust and waterproof camera suitable for on and off-road uses and cabin environments
- 2-year guarantee¹

ROADsight 720p Wired Reverse Camera



The perfect extension to your existing ROADsight wired reverse camera system.

Key features and benefits

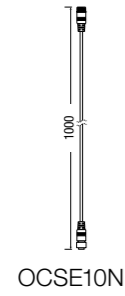
- Compatible with OCS700N reverse camera system
- 720p wired camera
- 120° FOV
- Can be used as additional camera to OCS700N reverse camera system for better visibility
- Dust and waterproof camera suitable for on and off-road uses and cabin environments
- 2-year guarantee¹

¹ Card not included in delivery. ² Only in combination with respective Hard Wire Kit. **Please note:** Individual special requirements and legislation of the countries must be observed, especially concerning the duration of the records/use and the transfer of data. Please make yourself familiar with the data protection laws of your country and ensure that you comply with them. Please also familiarize yourself and comply with the relevant laws and regulations regarding the use and ownership of dashcams in your country.

¹ For precise conditions please refer to osram.com/am-guarantee.

**ROADsight
Extension Cable 10 m**

Reliable 10-Meter extension cable for your ROADsight reverse camera system.



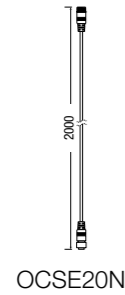
OCSE10N

Key features and benefits

- 10 m long, durable extension cable
- Plug & Play design
- High-quality signal transmission
- Enjoy flexibility during installation, even on larger vehicles like RVs, vans, or trailers
- Quick and easy setup – the Plug & Play cable connects without the need for extra tools
- Ensures a secure and stable connection for your reversing camera
- 2-year guarantee¹

**ROADsight
Extension Cable 20 m**

Reliable 20-Meter extension cable for your ROADsight reverse camera system.



OCSE20N

Key features and benefits

- 20 m long, durable extension cable
- Plug & Play design
- High-quality signal transmission
- Enjoy flexibility during installation, even on larger vehicles like RVs, vans, or trailers
- Quick and easy setup – the Plug & Play cable connects without the need for extra tools
- Ensures a secure and stable connection for your reversing camera
- 2-year guarantee¹



Name	ROADsight OWRCS7	ROADsight OWRC7	ROADsight OCS700N	ROADsight OCSC1N	ROADsight OCSE10N	ROADsight OCSE20N
Product number	OWRCS7	OWRC7	OCS700N	OCSC1N	OCSE10N	OCSE10N
EAN	4062172412322	4062172412346	4052899633780	4052899633797	4052899633803	4052899633810
Monitor	7"	N/A	7"	N/A	N/A	N/A
Resolution	1024 x 600	N/A	1024 x 600	N/A	N/A	N/A
Camera Resolution	AHD 1080p (1/2.9 CMOS)	AHD 1080p (1/2.9 CMOS)	AHD 1080p (1/2.9 CMOS)	AHD 720p (1/2.9 CMOS)	N/A	N/A
FOV	120°	120°	120°	120°	N/A	N/A
IP rating	IP67	IP67	IP67	IP67	N/A	N/A
Channels	4	N/A	2	N/A	N/A	N/A
Night Vision	Yes	Yes	Yes	Yes	N/A	N/A
Voltage	12 V / 24V	12 V / 24V	12 V / 24V	12 V / 24V	N/A	N/A
Rear Camera Support	Yes - Wireless camera included	N/A	Yes - Wired camera included	N/A	N/A	N/A
Length	100 m (wireless connection)	100 m (wireless connection)	20 m (cable)	20 m (cable)	10 m (cable)	20 m (cable)

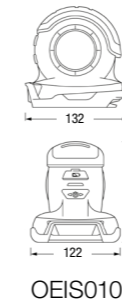
¹ For precise conditions please refer to osram.com/am-guarantee.

2
YEAR
OSRAM
GUARANTEE

Quality guaranteed:
Minimum guarantee period of 2-years.¹



ICEscraper 010



An electric ice scraper with a rotating plastic disc for easy and efficient ice removal.

Key features and benefits

- Rotating plastic disc to remove ice on windshields
- Palm switch technology: apply pressure to the top to activate switch
- Protective blade cover
- LED Indicator
- USB-C rechargeable Li-ion battery
- Easily remove ice with minimal effort
- Palm switch makes it easier to use when you are wearing gloves
- Small & lightweight – easy to store in your car
- Can be charged in your car via provided USB cable
- 2-year guarantee¹



Name

ICEscraper 010

Product number	OEIS010
EAN	4062172410335
IP	X1
Battery Type	Lithium
Input	USB-C 5V/1A
Charge Time (h)	5
Continuous Operation Time (min)	15
LED	On (solid) / Charging (flashing)

6 Car accessories

Effortlessly remove ice from your windshield

Compared to traditional ice scrapers, an electric ice scraper makes removing ice significantly easier, requiring far less physical effort even in the harshest winter conditions. With a powerful rotating disc that efficiently breaks through thick layers of ice, users no longer need to struggle with frustrating scraping. This advanced design means that clearing a windshield is not only faster but also considerably more comfortable, enhancing the de-icing experience on frigid mornings. By reducing the time and effort needed, users can enjoy a quicker start to their day and spend less time exposed to the cold, making winter routines far more convenient and pleasant.



Remove stubborn ice with minimal effort:

Rotating disc effortlessly cuts through ice.



Small, lightweight and rechargeable (USB-C charging cable included):

Charge on the go with included cable and keep the ice scraper handy.



Palm switch technology:

Designed for easy use, even while wearing gloves.

¹ For precise conditions please refer to osram.com/am-guarantee.

¹ For precise conditions please refer to osram.com/am-guarantee.



360° rotation:
The flashing amber light rotates, improving visibility and enhancing safety.



Light is safety

Be prepared – with OSRAM LEDguardian® warning and safety lights. The 360° flashing orange warning light function of the OSRAM LEDguardian® warning lights are visible from a great distance and can provide crucial information about a dangerous situation in road traffic in an emergency.

With long-lasting high-power LEDs you can draw attention to yourself by day and night and preventively make other road users aware of a dangerous situation such as a broken-down vehicle in traffic.

7 Warning, safety and reading lights

For roadside repairs and emergencies

OSRAM LEDguardian® lights are a valuable tool for roadside repairs in low-visibility conditions. Their compact design and magnetic base allow for easy storage and fast installation, while powerful flashing LEDs alert other road users to your position in an emergency situation.



Compact design:
For quick and easy attachment to the vehicle.



Guarantee:
LEDguardian® warning and safety lights are backed by a 2-year guarantee.¹



IP- & IK-Protection classes:
Tested and validated in our DIN certified environmental simulation laboratory for extreme external influences.

Interior comfort isn't a luxury, it's a necessity

Our ONYX COPILOT® reading lights become one with your vehicle, seamlessly adapting to every space with flexibility and precision.



Multi-Positioning:
Allows you to easily direct light output exactly where you need it.



Comfort:
Pleasantly warm and glare-free light for the interior of the vehicle.



See and be seen with OSRAM

In contrast to a warning triangle, it alerts other road users to an unusual situation on the road by actively flashing, compared to a simple reflection such as that of a warning triangle. That's why warning lights are the ideal LED accessory for drivers who want to be equipped for any serious situation. Whether on highways, country roads or in urban traffic – visibility can make all the difference.



Always available when required

The compact design allows you to stow the warning light within easy reach in the car and, if required, it can be quickly and easily attached directly to the vehicle roof thanks to the magnetic function.

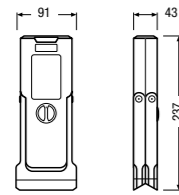
LEDguardian® warning lights have been tested and validated in our DIN EN ISO/IEC 17025 certified environmental simulation laboratory for extreme external influences in terms of water, dust, heat, cold and impacts from falls. With the IP protection class IP54, the OSRAM LEDguardian® lights are insensitive to water, dust and shocks.¹

¹ For precise conditions please refer to osram.com/am-guarantee.

¹ Please observe any special requirements and laws in countries outside Germany regarding the use and operation of an additional warning light in road traffic.

LEDguardian® TRUCK FLARE Signal TA19

A battery powered warning light, essential for vehicles with a total weight of ≥ 3.5 t in Germany and also permitted for use in other EU countries.¹



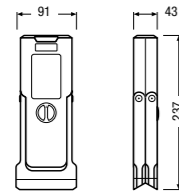
LEDSSL103

Key features and benefits

- Mandatory in Germany for vehicles ≥ 3.5 t and permitted for use in other EU countries¹
- GGVS/ADR certified,² street legal in Germany – TA19 StVZO
- Up to 6000 K
- LED warning light + LED torchlight (2 in 1)
- Protection classes: IP54, IK06
- Signals the position of the damaged, broken down etc. vehicle simply by positioning the truck flare next to the warning triangle
- Torchlight allowing different product applications
- Non-slip, stable standing feet
- Small, compact, lightweight
- 2-year guarantee³

LEDguardian® TRUCK FLARE Signal TA19 Essential

A battery powered warning light, essential for vehicles with a total weight of ≥ 3.5 t in Germany and also permitted for use in other EU countries.¹



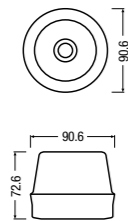
LEDSSL106

Key features and benefits

- Mandatory in Germany for vehicles ≥ 3.5 t and permitted for use in other EU countries¹
- GGVS/ADR certified,² street legal in Germany – TA19 StVZO
- Up to 6000 K
- With an integrated test function to check the battery capacity
- Protection classes: IP54, IK06
- Signals the position of the damaged, broken down etc. vehicle simply by positioning the truck flare next to the warning triangle
- Non-slip, stable standing feet
- Insensitive to shocks and the ingress of dust and water
- Batteries included in scope of delivery
- 2-year guarantee³

LEDguardian® ROAD FLARE Signal TA20

A rechargeable amber warning light with 360° flashing and magnetic base.



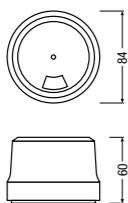
LEDSSL104

Key features and benefits

- Street legal according to §53a StVZO, use is also permitted in other EU countries⁴
- Officially authorized by TÜV & KBA / TA20, CE, UKCA certification
- Up to 2000 K
- 18 high-quality longlife LEDs
- 360° flashing amber warning light
- Protection class: IP54
- Magnetic base for easy installation on roof
- Water, dust, and high wind resistance
- Rechargeable battery, runtime up to 15 h (USB-C cable included)
- Non-slip, dirt-repellent surface
- Small, compact, lightweight
- 2-year guarantee³

LEDguardian® ROAD FLARE Signal V16 IoT

A battery-powered, long range amber warning light with 360° flashing and magnetic base. The warning light is connected to the DT 3.0 platform and is mandatory for all vehicles in Spain from January 2026.



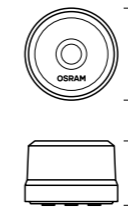
LEDSSL105

Key features and benefits

- Powerful 360° flashing light and up to 1000 m light range
- Up to 1900 K
- Road authorisation and mandatory in Spain from January 2026
- DGT 3.0 certified warning light
- Integrated SIM card (Connectivity service life of 12 years)
- Protection class: IP54
- Anonymous data transfer to the DGT 3.0 platform, signalling the vehicle's position
- Secure, compact, magnetic mounting
- Water, dust and shock resistant
- Battery life up to 2.5 hours (9 V battery included)
- 12-year guarantee³

LEDguardian® ROAD FLARE Signal V16

A battery-powered, long range amber warning light with 360° flashing, and magnetic base.



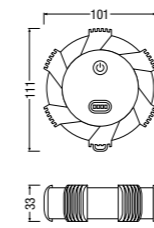
LEDSSL102

Key features and benefits

- Up to 1000 m light range
- Up to 2000 K
- 12 high-quality longlife LEDs
- 360° flashing amber V16 regulated warning light and CE certified
- Protection class: IP54
- Due to the magnetic function the LED warning light can be conveniently attached to the car and other vehicles
- Water, dust, and high wind resistance
- Non-slip, dirt-repellent surface
- Small, compact, lightweight
- 2-year guarantee¹

LEDguardian® ROAD FLARE

A battery-powered, long range amber warning light with 360° flashing, and magnetic base.



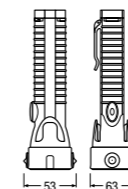
LEDSSL303

Key features and benefits

- 360° rotating bright, amber warning light² with three different operating modes: amber warning light function, permanent amber light function and a white torch function
- Battery runtime up to 15 h, Battery status indicator
- Long lifespan, energy efficient
- Protection classes: IP54, IK07
- Improved visibility and thus increased safety for you and others in road traffic
- Signals the position of the damaged or broken-down vehicle
- Water, dust, and high wind resistance
- Non-slip, dirt-repellent surface, a practical magnetic hook for attachment
- 2-year guarantee¹

LEDguardian® SAVER LIGHT PLUS

A practical all-rounder with torch, work light and warning light in one product.



LEDSSL101

Key features and benefits

- Be prepared for serious situations, thanks to high quality, long lasting LEDs
- Up to 6500 K
- Multifunctional magnetic LED warning light² with two light functions (amber flashing and white torchlight), seat-belt cutter and emergency hammer
- Protection class: IP20
- Getting out by smashing the window or cutting the seat-belt
- Flexible mounting possibilities as well as dirt-resistant
- More durability due to LED technology for a long service life
- 2-year guarantee¹

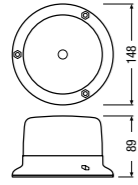
¹ According to §53a StVZO. Use is also permitted in other EU countries, provided that the respective national regulations are complied with. ² Approved in dangerous goods transports according to European Agreement concerning the International Carriage of Dangerous Goods by Road & Dangerous Goods Regulation Road. ³ For precise conditions please refer to osram.com/am-guarantee. ⁴ Use is also permitted in other EU countries, provided that the respective national regulations are complied with.

¹ For precise conditions please refer to osram.com/am-guarantee. ² Please observe any special requirements and laws in countries outside Germany regarding the use and operation of an additional warning light in road traffic.



Name	LEDguardian® TRUCK FLARE Signal TA19	LEDguardian® TRUCK FLARE Signal TA19 Essential	LEDguardian® ROAD FLARE Signal TA20	LEDguardian® ROAD FLARE Signal V16 IoT	LEDguardian® ROAD FLARE Signal V16	LEDguardian® ROAD FLARE	LEDguardian® SAVER LIGHT PLUS
Product number	LEDSL103	LEDSL106	LEDSL104	LEDSL105	LEDSL102	LEDSL303	LEDSL101
EAN	4062172185967	4062172413169	4062172295840	4062172397599	4062172184359	4062172295642	4062172420976
Voltage (V)	6	6	3.7	9	9	4.5	3
Watts (W)	3/1.5	1.5	2.2	4.5	6	1.85	1.7
Max Lumen output (lm)	100/70	N/A	140	140	140	75	105
Color	Amber/White	Amber	Amber	Amber	Amber	Amber/White	Amber/White
Kelvin (K)	2000/6000	2000	2000	1900	2000	2000/6500	6500
Power supply	4x LR6 (incl.)	4x LR6 (incl.)	5200 mAh Li-ion Rechargeable	6LR61/9V (incl.)	6LR61/9V (incl.)	3x AAA	2x AA (incl.)
Max operating time (h)	>15	>15	>15	>2.5	>2.5	>20	N/A

LIGHTsignal LED BEACON LIGHT



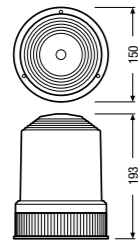
RBL102

A 360° rotating yellow LED beacon light that can be mounted on vehicles with unusual width, length or load, as well as on municipal vehicles, emergency, command and accident relief vehicles.

Key features and benefits

- 360° rotating beacon light with 8 high-performance long-life LEDs
- Up to 1200 lm and up to 1900 K
- Certified in accordance with ECE R10 nd R65, mounting method: 3 bolt fix
- Protection classes: IP65, IK08
- Improved visibility and thus increased safety for you and others
- Mounting material included in scope of supply
- Insensitive to shocks and the ingress of dust and water
- Compact and modern design
- 2-year guarantee¹

LIGHTsignal HAL BEACON LIGHT



RBL101

A 360° rotating yellow halogen beacon light that can be mounted on vehicles with unusual width, length or load, as well as on municipal vehicles, emergency, command and accident relief vehicles.

Key features and benefits

- 360° rotating beacon light
- Up to 1900 lm and up to 2200 K
- Certified in accordance with ECE R10 nd R65, mounting method: 3 bolt fix
- Optimum light output, bundling and distribution due to rotating unit consisting of highly polished parabolic reflector and H1 halogen lamp
- Protection classes: IP65
- Improved visibility and thus increased safety for you and others
- Mounting material included in scope of supply
- Insensitive to shocks and the ingress of dust and water
- Robust and functional design
- 2-year guarantee¹



LIGHTsignal LED BEACON LIGHT

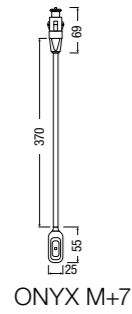
LIGHTsignal HAL BEACON LIGHT

Name

	RBL102	RBL101
Product number	RBL102	RBL101
EAN	4062172232258	4062172192828
Voltage (V)	7	70
Watts (W)	12/24	24
Max Lumen output (lm)	1200	1900
Color	Amber	Amber
Kelvin (K)	1900	2200

¹ For precise conditions please refer to osram.com/am-guarantee.

**ONYX COPILOT®
ONYX M+7**



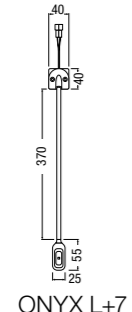
ONYX M+7

A flexible LED reading light that emits a pleasantly warm, glare-free light and is powered via a cigarette lighter.

Key features and benefits

- Bright LED reading light for vehicle interior, 12 V & 24 V compatible
- Service life (LED): up to 20000 h
- Powered via cigarette lighter
- Individual adjustment thanks to bendable neck
- Pleasant warm and glare-free LED light
- Pleasantly look and feel, easy to grip and dirt-resistant surface
- Provides simple installation
- More durability due to LED technology for a long service life
- Light can be switched on/off and remain connected permanently
- 2-year guarantee¹

**ONYX COPILOT®
ONYX L+7**



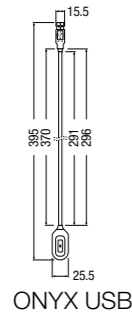
ONYX L+7

A flexible LED reading light that emits a pleasantly warm, glare-free light and comes with a plastic base for fixed connection.

Key features and benefits

- Bright LED reading light for vehicle interior, 12 V & 24 V compatible
- Service life (LED): up to 20000 h
- Light with a plastic base for fixed connection
- Individual adjustment thanks to bendable neck
- Pleasant warm and glare-free LED light
- Pleasantly look and feel, easy to grip and dirt-resistant surface
- Provides simple installation
- More durability due to LED technology for a long service life
- Light can be switched on/off and remain connected permanently
- 2-year guarantee¹

**ONYX COPILOT®
ONYX USB**



ONYX USB

A flexible LED reading light that emits a pleasantly warm, glare-free light with USB plug in.

Key features and benefits

- This stylish reading light is suitable for all vehicles with USB connection
- Service life (LED): up to 20000 h
- Powered via USB
- Individual adjustment thanks to bendable neck
- Pleasant warm and glare-free LED light
- Pleasantly look and feel, easy to grip and dirt-resistant surface
- Provides simple installation
- More durability due to LED technology for a long service life
- Light can be switched on/off and remain connected permanently
- 2-year guarantee¹



Name	ONYX COPILOT® ONYX M+7	ONYX COPILOT® ONYX L+7	ONYX COPILOT® ONYX USB
Product number	ONYX M+7	ONYX L+7	ONYX USB
EAN	4062172339377	4052899414938	4052899601000
Voltage (V)	12/24	12/24	12/24
Watts (W)	0.5	0.5	0.5
Max Lumen output (lm)	20	20	20
Kelvin (K)	3200	3200	3000
Power supply	Cigarette lighter plug	Fixed connection 12/24 V	USB

¹ For precise conditions please refer to osram.com/am-guarantee.

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