



Professional Automotive Care & Equipment

Workshop-approved quality

Be road ready

OSRAM

Be business ready

Whatever comes your way

Quality service starts with setting high standards, for the work you do to the equipment you use. Our business ready range of professional automotive care & equipment products is engineered to withstand the intense demands of a busy workshop environment, so you're always equipped to tackle any task.

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



Battery care

With a range of BATTERYcharge PRO, BATTERYtest PRO, and BATTERYstart PRO products to choose from, all your battery needs are taken care of.

3

Dash Cameras

The OSRAM dash cameras provide an added layer of protection and security.



4



Warning and safety lights

Be ready for any roadside repair with the LEDguardian® warning and safety light range.



OSRAM-quality guaranteed

All OSRAM products are extensively stress tested by our quality assurance system. For information concerning guarantees, visit 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

Essential for professional work

LEDinspect® inspection lights are purpose-built for repairs and routine maintenance in workshops and service centers. 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:

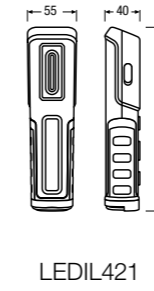
Position light perfectly and easily using magnets, clips and hooks.



Multi-Positioning:

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

LEDinspect® WIRE-FREE PRO 600



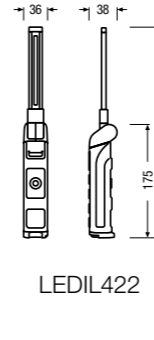
LEDIL421

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



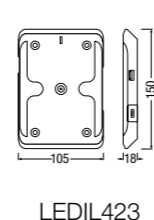
LEDIL422

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



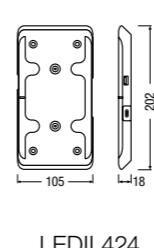
LEDIL423

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.

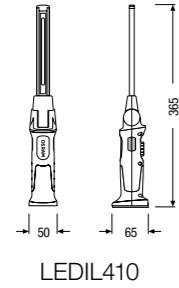
Key features and benefits

- 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.



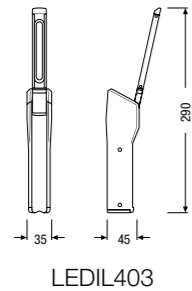
LEDIL410

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.



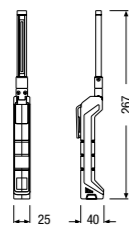
LEDIL403

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.



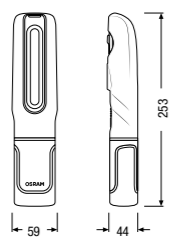
LEDIL408

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.



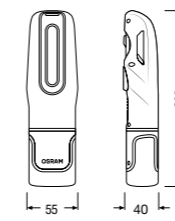
LEDIL402

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.



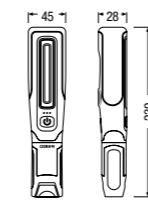
LEDIL401

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.



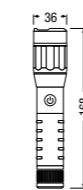
LEDIL412C

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.



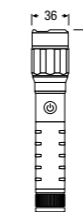
LEDIL430

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.



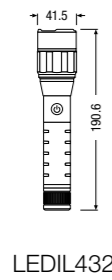
LEDIL431

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.

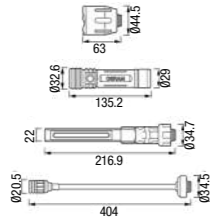
¹ For precise conditions please refer to osram.com/am-guarantee.

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

LEDIL432

Key features and benefits

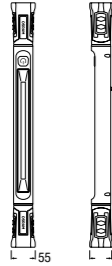
- Brightness: up to 1200 lm (high)
- Lighting modes: high, mid, low, flash, eco
- Cool White color (up to 6000 K)
- USB-C charging
- Extended Throw and Visual Clarity: a concentrated beam that illuminates distant objects
- Uses high powered LED technology
- Zoom function to direct the light and switch 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

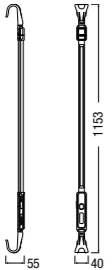
- Versatile inspection light for hard-to-reach areas
- Brightness: up to 500 lm (torch), 450 lm (inspection light), 160 lm (gooseneck)
- Lighting modes: high, mid, low, flash for each attachment
- USB-C charging
- Magnet on torch base and gooseneck light
- Inspection Light has two hinge positions, which 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

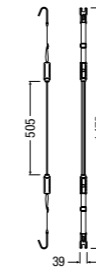
- Brightness: up to 1000 lm (high), 400 lm (low)
- Cool White color (up to 6500 K)
- Multi-angle positioning: 180° flex and 360° twist
- Magnetic base, back and hanging hook
- Protection classes: IP20, IK07
- 2x charging plugs and charge status indicator
- Battery life: up to 5.5 h on low, 2.5 h on high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

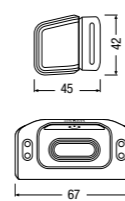
- Brightness: up to 1200 lm (high), 600 lm (low)
- Cool White color (up to 6500 K)
- Multi-angle positioning: 360° lightbar rotation
- Extendable up to 1.8 m
- Protection classes: IP65, IK07
- USB-C charging and charge status indicator
- Battery life: up to 4.5 h on low, 2 h on high
- Dust, water, and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

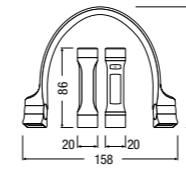
- Brightness: up to 1000 lm (high), 400 lm (low) plus a red light option
- Multi-angle positioning: 160° twist
- Removable elasticated straps with hooks – extendable length up to 2.1 m
- Magnets offer more fixing options
- Protection classes: IP52, IK07
- USB-C cable included
- Battery life: up to 20 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

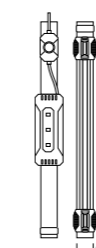
- Brightness: up to 250 lm (high), 140 lm (low)
- Cool White color (up to 5700 K)
- Multi-angle positioning: 60° flex
- Protection classes: IP54, IK08
- USB-C charging
- Battery life: up to 6 h on low, 3.5 h on high
- Integrated motion sensor technology
- Dust, water, and shock resistant
- 2-year guarantee¹

**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

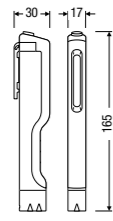
Key features and benefits

- 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.



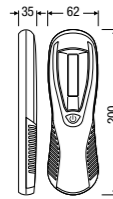
LEDIL425ESN-1HFB

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.



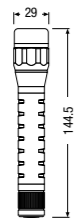
LEDIL427ESN

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.



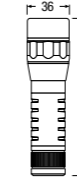
LEDIL428ESN

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



12 V / 24 V:
Suitable for fleet maintenance on a wide range of vehicle types.



BATTERYcharge PRO

Made by professionals – for professionals

All BATTERYcharge PRO products are designed for intensive, long-term use in workshops and professional settings. Suitable for 12 V and 24 V vehicles such as motorbikes, cars, vans, and trucks, they adapt to versatile requirements.

Ideal for maintaining various vehicles or fleets in professional workshops. Depending on the model, products provide varying charging currents, up to 100 A. They are suitable for lead-acid and lithium batteries, as well as batteries in vehicles with Start/Stop systems. Additionally, an integrated testing function allows for battery and alternator diagnosis.



BATTERYstart PRO

Your Go-To Emergency Solution

Our BATTERYstart PRO 1000 is lightweight and portable and offers fast jump-starting for various vehicles, including all gasoline engines and diesel engines up to 10 l. The rapid charging feature allows recharging via a PD60W charger or USB Type-C connector. Safety is paramount with built-in protocols that protect against reverse polarity, over-voltage, under-voltage, and excessive temperature.

The BATTERYstart PRO 1000 retains its charge over extended periods and can be conveniently charged in the vehicle. It includes emergency lighting with warning lights and an SOS signal.



BATTERYtest PRO

Electrical fault detection made easy

Electrical systems on vehicles have become ever more sophisticated. OSRAM's BATTERYtest PRO 600 is a multi-function automotive tester and designed specifically for finding electrical vehicle faults.

Compatible with 6 V, 12 V, 24 V vehicles and up to 50 V specialist vehicles, this professional workshop tool can help mechanics find electrical faults quickly and run a more efficient garage. This multi-function unit will test and find faults with voltage, starter test and alternator start processes. It will also run frequency and duty cycles for the testing of sensors and continuity and resistance modes for locating wiring faults.

2 Battery care

Quality chargers, testers, and starters

Battery testing and charging are a core part of any automotive workshop's service offering. Given the advanced electronic systems in modern cars, you need high-quality chargers and sophisticated diagnostic equipment that you can rely on. Our BATTERYcharge PRO, BATTERYtest PRO, and BATTERYstart PRO 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.



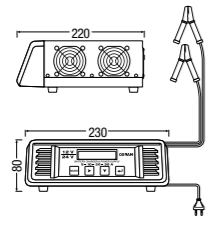
Versatile:
Suitable for a wide range of battery types, including lithium, as well as for batteries in electric and hybrid vehicles.



Workshop-approved:
Specially developed to withstand demanding day-to-day work.

BATTERYcharge PRO 30 A

A lightweight charger suitable for repairs and maintenance on 12 V and 24 V vehicles.



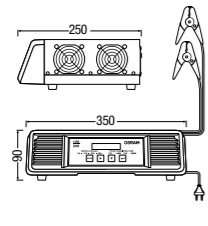
OSCP3024

Key features and benefits

- Battery support power supply function: 12-14.9 V @ 30 A and 24-28.9 V @ 30 A (incl. lead-acid, lithium, and Start/Stop batteries)
- Adjustable charging rate (5/10/20/30 A)
- Charge cycle: 7-stage (lithium), 9-stage (Lead Acid/Gel/AGM/Calcium/EFB)
- Rapid recharge in minutes
- Pre-charge health test and battery and alternator diagnosis
- Slimline design with large LCD display, fixed clamps and power cord
- 2-year guarantee¹

BATTERYcharge PRO 50 A

A versatile and compact charger suitable for repairs and maintenance on 12 V and 24 V vehicles.



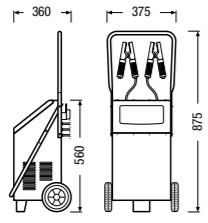
OSCP5024

Key features and benefits

- Battery support power supply function: 12-14.9 V @ 50 A and 24-28.9 V @ 50 A (incl. lead-acid, lithium, and Start/Stop batteries)
- Adjustable charging rate (5/10/30/50 A)
- Charge cycle: 7-stage (lithium), 9-stage (Lead Acid/Gel/AGM/Calcium/EFB)
- Rapid recharge in minutes
- Pre-charge health test and battery and alternator diagnosis
- Large LCD display screen, removable insulated clamps
- 2-year guarantee¹

BATTERYcharge PRO 60 A

A high-performance charger with jump start function to revive flat batteries (540 A @ 12 V; 270 A @ 24 V), and handle and wheels for convenient portability.



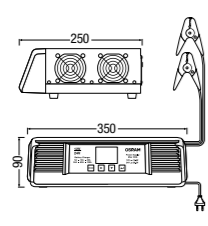
OSCP60T

Key features and benefits

- Variable charging currents (up to 60 A at 12 V and 30 A at 24 V)
- Adjustable charging rate (5/20/60 A for 12 V; 5/20/30 A for 24 V)
- Charge cycle: 7-stage (lithium), 9-stage (Lead Acid/Gel/AGM/Calcium/EFB)
- Suitable for lead-acid, lithium, and Start/Stop batteries
- Rapid recharge in minutes
- Pre-charge health test and battery and alternator diagnosis
- Large LCD display screen, removable insulated clamps
- 2-year guarantee¹

BATTERYcharge PRO 100 A

A high-performance charger that is easy to transport and suitable for all types of 12 V and 24 V batteries.



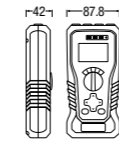
OSCP10024

Key features and benefits

- Battery support power supply function: 12-14.9 V @ 100 A and 24-28.9 V @ 100 A (incl. lead-acid, lithium, and Start/Stop batteries)
- Adjustable charging rate (5/10/30/50/60/100 A for 12 V & 24 V)
- Charge cycle: 7-stage (lithium), 9-stage (Lead Acid/Gel/AGM/Calcium/EFB)
- Rapid recharge in minutes
- Pre-charge health test and battery and alternator diagnosis
- Large LCD display screen, removable insulated clamps
- 2-year guarantee¹

BATTERYtest PRO 600

A 3-in-1 automotive tester with multimeter, battery analyser and fuse test capability.



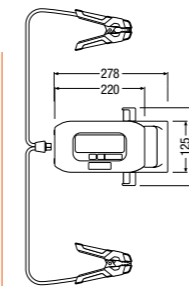
OMM600

Key features and benefits

- Multi-functional: battery, cranking and alternator testing
- Voltage, current, continuity and frequency testing
- Fuse testing using multi-function probes (supplied with the unit)
- Suitable for 12 V and 24 V vehicles
- The supplied 1.2 m and 1.8 m test leads (3 m total) allow for testing from vehicle cab
- LED work light, hanging hook and stand
- Storage case
- 2-year guarantee¹

BATTERYstart PRO 1000

A compact and lightweight lithium jump starter for a wide range of vehicles.



OEBSPL1000

Key features and benefits

- 1000 A start current, 1500 A peak current
- Built-in safety protocols (reverse polarity, battery over voltage, battery under voltage, under temperature)
- Suitable for 12 V vehicles with any-size petrol engines and up to 10 l diesel engines
- Rapid recharging via PD60W charger or standard charging via USB-C
- Powerful LED light with SOS and warning modes
- 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 PRO 30A	BATTERYcharge PRO 50A	BATTERYcharge PRO 60A	BATTERYcharge PRO 100A
Product number	OSCP3024	OSCP5024	OSCP60T	OSCP10024
EAN	4052899629073	4052899629080	4052899629141	4052899629103
Weight (g)	2800	6500	18500	6900
Wattage (W)	980	1500	1200	3000
Voltage (V)	12/24	12/24	12/24	12/24
Variable charging rates (A)	5/10/20/30	5/10/30/50	5/20/60 ¹	5/10/30/50/60/100 ⁴ 5/10/30/50/60/80 ⁵
Continuous charge (up to) (A)	30	50	60 ² /30 ³	100
Max. battery capacity (Ah)	300	500	700	1000
Min. battery capacity (Ah)	14	14	14	14
Recommended to use with	Motorcycle, Car, 4x4, Commercial Vehicle, Boat	Motorcycle, Car, 4x4, Commercial Vehicle, Boat	Motorcycle, Car, 4x4, Commercial Vehicle, Boat	Motorcycle, Car, 4x4, Commercial Vehicle, Boat
Auto-stop function	Yes	Yes	Yes	Yes
Stages: Lithium	8	7	7	7
Stages: Lead acid/Gel/AGM/Calcium/EFB	9	9	3	9

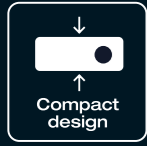
¹ Variable charging rates at 24 V. ² Continuous charge at 12 V. ³ Continuous charge at 24 V. ⁴ Variable charging rates at 12/24 V. ⁵ Variable charging rates at 12 V.



Name	BATTERYtest PRO 600
Product number	OMM600
EAN	4052899631489
Test voltage (V)	6/12/24
Voltage range (V)	±2% DC 0 - 50
Current (parallel)	0-80 A ±3%, 3 A-30 A (Mini fuse), 3 A-40 A (Standard ATC fuse), 20 A-80 A (Maxi fuse)
Current (in-line)	1-999 mA ±1% (Low range), 1-30 A ±2% (High range)
Resistance (Ω)	0-1 M ±2%
Frequency (Hz)	1 Hz – 20 kHz ±1 Hz
Continuity (Ω)	0-500
LED test	Input Volts: 3.5 V (Max.)
Clamps cable length (m)	3 (total)
Operating temperature (°C)	0-50
Battery type	3 x AAA (not included)
Battery connection	Crocodile Clamps
Recommended to use with	Motorcycle, Car, Truck, Van, Boat
Duty cycle	(Peak to Peak Volts @2.8 V ~ 15.0 V Max) 1 Hz to 1 KHz ±1%, 1 KHz to 10 KHz ±2%, 10 KHz to 20 KHz ±5%



Name	BATTERYstart PRO 1000
Product number	OEB SPL1000
EAN	4052899630918
12 V Power socket connection	Yes
USB sockets (2.1 A)	2
Recommended Petrol Engine size (up to)	All litres
Recommended Diesel Engine size (up to)	10 litres
Efficiency	Professional
Cranking amps (A)	1000
Peak amps (A)	1500
Charging type	USB-C
Battery type	LiCoO ₂
Battery capacity (Wh)	118.4
Charging time (h)	PD60 W ~1.5 USB ~4
Power bank function	Yes



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



Gain an extra sense of protection and security with an OSRAM ROADsight dashcam

Wherever you may be driving – be it somewhere scenic, commuting to work, or just running errands, an OSRAM Dashcam can give you an extra sense of protection and security. Full HD resolution recording means number plates and other details are easily identifiable for when needed. Compact and sleek designs keep drivers from being distracted by the cameras, keeping your eyes on the road and you safe.

High-definition video with exceptional clarity

The Dashcams capture high-definition video at 1296p resolution and 30 fps, ensuring every detail is recorded with exceptional clarity. The 3" IPS screen provides a clear and vibrant display for easy review of footage and navigation of settings. With a 140° field of view, the cameras offer a wide-angle perspective, capturing more of the road and surroundings for enhanced situational awareness.



3 Dash Cameras

Expand your view and boost your safety

OSRAM ROADsight PRO Dash 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. 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.

Plug & Play Simple installation

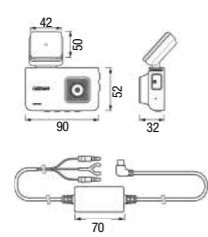
These Dashcams are suitable for both standard and commercial vehicles, thanks to their 12/24 V compatibility. The Plug & Play connection via 12 V simplifies installation, allowing quick setup without complex wiring. They support up to 128 GB SD cards, offering ample storage capacity for extended recording sessions. The G-sensor automatically saves files in the event of a collision, ensuring critical footage is preserved.



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

**ROADsight
PRO 20**

Advanced dashcam with a clear view of every detail.



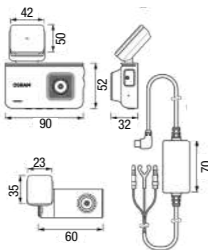
OTDC20

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
PRO 30**

Advanced dashcam with a clear view of every detail.



OTDC30

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



Name

**ROADsight
PRO 20**

**ROADsight
PRO 30**

	ROADsight PRO 20	ROADsight PRO 30
Product number	OTDC20	OTDC30
EAN	4062172420365	4062172420389
Video Resolution	1296p	1296p/1080p
Frame Rate	30 fps	30 fps
Screen	3"	3"
Field of View	140°	140°(front), 120°(rear)
G-Sensor	Yes	Yes
Parking mode	Yes	Yes
HDR Function	Yes	Yes
Time lapse feature	Yes	No
GPS function	Yes	Yes
Rear Camera	Yes	Yes
Storage capacity¹	Up to 128 GB	Up to 128 GB
Lockable SD card slot	Yes	Yes
Hard Wire Kit included	Yes	Yes

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

¹ Card not included in delivery.

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.



Magnetic base:

Allows you to instantly attach the light to the roof of a vehicle.



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.



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

4 Warning and safety 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.



IP- & IK-Protection classes:

Tested and validated in our DIN certified environmental simulation laboratory for extreme external influences.



Guarantee:

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



360° rotation:

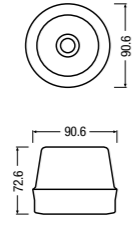
The flashing orange light rotates, improving visibility and enhancing safety.

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®
ROAD FLARE Signal TA20**

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



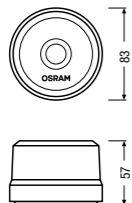
LEDSL104

Key features and benefits

- Street legal according to §53a StVZO, use is also permitted in other EU countries¹
- 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 guarantee²

**LEDguardian®
ROAD FLARE Signal V16**

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



LEDSL102

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 guarantee²



Name

**LEDguardian®
ROAD FLARE Signal TA20**

**LEDguardian®
ROAD FLARE Signal V16**

	LEDguardian® ROAD FLARE Signal TA20	LEDguardian® ROAD FLARE Signal V16
Product number	LEDSL104	LEDSL102
EAN	4062172295840	4062172184359
Voltage (V)	3.7	9
Watts (W)	2.2	6
Max Lumen output (lm)	140	140
Color	Amber	Amber
Kelvin (K)	2000	2000
Power supply	5200 mAh Li-ion Rechargeable	6LR61/9V (incl.)
Max operating time (h)	>15	>2.5

¹ Use is also permitted in other EU countries, provided that the respective national regulations are complied with. ² For precise conditions please refer to osram.com/am-guarantee.

osram.com/business-ready

Download the latest OSRAM Automotive catalog to see our full range of lighting products.

osram.com/am-catalog-digital



Not sure which lamps fit your customer's vehicle? Use our online lamp finder tool to find out.

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