

## OSRAM 4099854531538

# OSRAM DOT-it TOUCH High LED Luminaire User Manual

Model: 4099854531538

## 1. INTRODUCTION

The OSRAM DOT-it TOUCH High LED Luminaire is a compact, dimmable, and USB-rechargeable light designed for flexible use in various indoor environments. Its magnetic attachment allows for easy placement and repositioning, making it ideal for areas without readily available power outlets, such as wardrobes and children's rooms.

## 2. SAFETY INFORMATION

**Please read all safety instructions carefully before using the product. Failure to follow these instructions may result in fire, electric shock, injury, or property damage.**

- This product is **not a toy**. Do not leave it unattended with children or allow children to use it.
- Not intended to replace conventional lighting in a private household.
- **Battery Warning:** Keep batteries out of reach of children. Ingestion can cause chemical burns, soft tissue perforation, and death. Severe burns can occur within 2 hours of ingestion. Seek immediate medical attention.
- If the battery compartment (if applicable) does not close securely, stop using the product and keep it away from children. If you suspect batteries may have been swallowed or placed inside any part of the body, seek immediate medical attention.
- **Avoid:**
  - Operating in ambient temperatures exceeding +35 °C.
  - Replacing the battery with an incorrect type that could defeat a safeguard (e.g., in the case of some lithium battery types).
  - Operating at altitudes above 2000 m.
  - Disposing of a battery into fire or a hot oven, or mechanically crushing or cutting a battery, which can result in an explosion.

## 3. PACKAGE CONTENTS

Ensure all items are present before proceeding with installation.

- 1x OSRAM DOT-it TOUCH High Luminaire (White)
- Complete mounting and connection accessories (e.g., USB cable, magnetic fixation)

## 4. SETUP AND INSTALLATION

---

The luminaire features magnetic fixation for easy installation and removal.

1. **Prepare Surface:** Ensure the desired mounting surface is clean, dry, and smooth for optimal adhesion of the magnetic base.
2. **Attach Magnetic Base:** Peel off the protective film from the adhesive side of the magnetic base. Firmly press the magnetic base onto the chosen surface.
3. **Mount Luminaire:** Align the luminaire with the attached magnetic base. The luminaire will snap into place magnetically.
4. **Charging:** Before first use, fully charge the luminaire using the provided USB cable. Connect the USB cable to the luminaire's charging port and a standard USB power source (e.g., computer, USB wall adapter). The charging indicator will show the charging status.



Image: Installation steps and product features, including magnetic attachment and USB charging.



Image: The OSRAM DOT-it TOUCH High luminaire, highlighting its dimmable feature, cool light, 5-year warranty, USB charging, integrated LED module, and magnetic fixation. Shown in various settings like a child's room and a wardrobe.

## 5. OPERATING INSTRUCTIONS

The OSRAM DOT-it TOUCH High luminaire is designed for simple, intuitive operation.

- **Power On/Off:** Touch the surface of the luminaire briefly (less than 1 second) to turn the light ON or OFF.
- **Dimming:** To adjust brightness, touch and hold the surface of the luminaire (more than 1 second). The brightness will continuously dim or brighten. Release your finger when the desired brightness level is reached.
- **Recharging:** When the battery is low, connect the luminaire to a USB power source using the provided cable. The charging indicator will illuminate during charging and turn off when fully charged.

# DES LUMINAIRES MOBILES POUR ÉCLAIRER AU GRÉ DE VOS ENVIES.

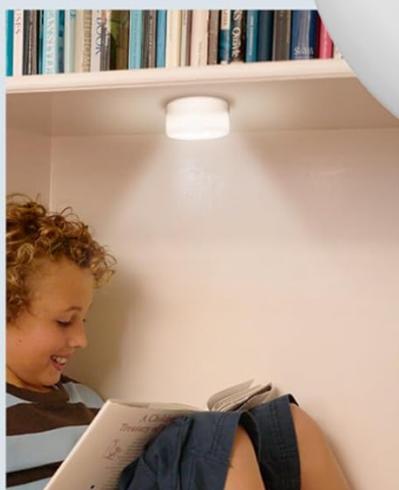


Image: The luminaire providing light for reading in a child's room, demonstrating its practical application.

## 6. MAINTENANCE

To ensure the longevity and optimal performance of your luminaire, follow these simple maintenance guidelines:

- **Cleaning:** Disconnect the luminaire from any power source before cleaning. Use a soft, dry, or slightly damp cloth to wipe the surface. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Battery Care:** For best battery life, avoid fully discharging the battery frequently. Recharge the luminaire regularly, especially if it will not be used for an extended period.
- **Storage:** Store the luminaire in a cool, dry place when not in use.

## 7. TROUBLESHOOTING

If you encounter issues with your OSRAM DOT-it TOUCH High luminaire, refer to the following common problems and solutions:

- **Light does not turn ON:**

- Ensure the battery is charged. Connect the luminaire to a USB power source and allow it to charge for at least 30 minutes before attempting to turn it on again.
- Verify that the touch surface is clean and unobstructed.

- **Light is dim or flickers:**

- The battery may be low. Recharge the luminaire fully.

- **Luminaire does not dim:**

- Ensure you are touching and holding the surface for more than 1 second for continuous dimming.

- **Magnetic attachment is weak:**

- Ensure the mounting surface is clean and smooth.
- Verify that the magnetic base is securely attached to the surface and the luminaire is properly aligned.

## 8. SPECIFICATIONS

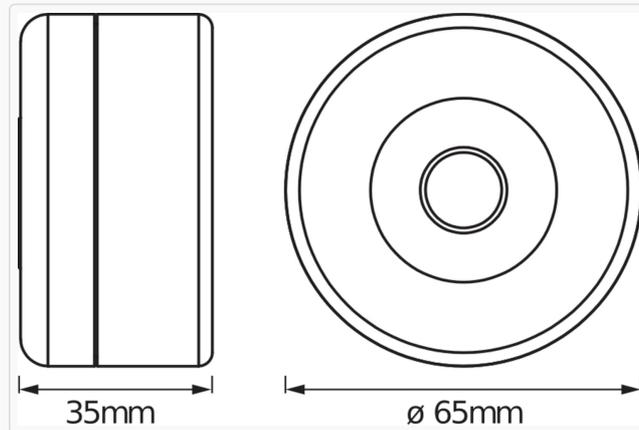


Image: Dimensional drawing of the luminaire, indicating a diameter of 65mm and a height of 35mm.

Feature	Detail
Brand	OSRAM
Model Number	4099854531538
Manufacturer	LEDVANCE
Material	Acrylonitrile Butadiene Styrene (ABS), Plastic
Color	White
Dimensions (Diameter x Height)	65 mm x 35 mm
Weight	47 g
Light Source Type	LED
Luminous Flux	32 lm
Color Temperature	4000 Kelvin (Cool White)
Voltage	5 Volts (DC)

Feature	Detail
Power Source	DC (Rechargeable Lithium Battery via USB)
Switch Style	Touch Control
Installation Type	Wall Mount (Magnetic)
Special Features	Dimmable, Energy Efficient, Rechargeable, Magnetic Fixation
IP Protection	IP20 (Indoor use only)
Operating Temperature	Max +35 °C
Operating Altitude	Max 2000 m

## 9. WARRANTY

The OSRAM DOT-it TOUCH High LED Luminaire comes with a **5-year warranty**. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the official OSRAM/LEDVANCE warranty policy.

## 10. SUPPORT AND FURTHER INFORMATION

For additional support, detailed product documentation, or to view other products, please visit the manufacturer's website:

[LEDVANCE Product Documentation \(Model 4099854531538\)](#)

You can also visit the official OSRAM store on Amazon: [OSRAM Amazon Store](#)



© 2026 OSRAM. All rights reserved.

This manual is for informational purposes only.