

## Rabalux 2306

# Rabalux 2306 Under-Cabinet Light Instruction Manual

## 1. INTRODUCTION

This manual provides essential information for the safe installation, operation, and maintenance of your Rabalux 2306 Under-Cabinet Light. Please read these instructions carefully before using the product and retain them for future reference.

The Rabalux 2306 Under-Cabinet Light is designed to provide efficient and discreet illumination for work surfaces and other indoor areas. Its compact design and integrated on/off switch offer convenience and energy-saving functionality.

## 2. SAFETY INFORMATION

**WARNING: Risk of electric shock. Always disconnect power before installation, maintenance, or bulb replacement.**

- Read all instructions thoroughly before proceeding with installation or use.
- This product is intended for indoor use only (IP20 rating). Do not expose to water or high humidity.
- Ensure the main power supply is switched off at the circuit breaker before performing any electrical work.
- Do not attempt to modify the product in any way. Unauthorized modifications may void the warranty and pose safety risks.
- Consult a qualified electrician if you are unsure about any part of the installation process.
- Keep packaging materials out of reach of children.

## 3. PACKAGE CONTENTS

Please check that all components are present and undamaged:

- 1 x Rabalux 2306 Under-Cabinet Light fixture
- 1 x T8 10W Tubular Bulb (G13 base, 630 lumens, 2700 Kelvin)
- Mounting hardware (screws, anchors)

- Assembly instructions

## 4. SETUP AND INSTALLATION

Follow these steps for proper installation of your under-cabinet light:

1. **Prepare for Installation:** Unpack all components and verify against the package contents list. Ensure the main power supply to the installation area is switched off at the circuit breaker.
2. **Choose Mounting Location:** Select a suitable, dry location under a cabinet or on a surface. Ensure there is sufficient space for the fixture (39.5 cm length).
3. **Mark Drilling Points:** Hold the light fixture in the desired position and mark the drilling points for the mounting screws.
4. **Secure Fixture:** Drill pilot holes at the marked points. Insert appropriate wall anchors if necessary. Secure the light fixture firmly using the provided mounting hardware.
5. **Electrical Connection:** This light is designed for direct connection to the main power supply. Connect the electrical wires from the fixture to your household wiring according to local electrical codes. Ensure all connections are secure and properly insulated.
6. **Install Bulb:** Carefully insert the T8 G13 tubular bulb into the socket by aligning the pins and twisting gently until it is securely seated.
7. **Test Operation:** Once installation is complete and all connections are secure, restore power at the circuit breaker. Test the light using the integrated on/off switch.



This image displays the Rabalux 2306 Under-Cabinet Light, a silver-colored fixture with a translucent diffuser and a black on/off toggle switch visible on its top surface. The light is designed for discreet installation under cabinets.

## 5. OPERATING INSTRUCTIONS

The Rabalux 2306 Under-Cabinet Light features an integrated on/off switch for convenient control. To operate:

- **To Turn On:** Locate the black toggle switch on the top surface of the light fixture. Push the switch to the 'ON' position (often indicated by a line or 'I').
- **To Turn Off:** Push the switch to the 'OFF' position (often indicated by a circle or 'O').

## 6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your light fixture.

### Cleaning

- Always disconnect power to the fixture before cleaning.
- Wipe the exterior of the fixture with a soft, dry, or slightly damp cloth.
- Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish or

electrical components.

- Ensure the fixture is completely dry before restoring power.

## Bulb Replacement

The Rabalux 2306 uses a replaceable G13 T8 tubular fluorescent bulb.

- **Disconnect Power:** Ensure the power supply to the fixture is completely disconnected at the circuit breaker.
- **Remove Old Bulb:** Carefully twist the old G13 T8 bulb approximately 90 degrees and gently pull it out of the socket.
- **Insert New Bulb:** Align the pins of the new G13 T8 10W bulb with the slots in the socket. Push the bulb in and twist it approximately 90 degrees until it is securely locked into place.
- **Restore Power:** Restore power at the circuit breaker and test the new bulb.

## 7. TROUBLESHOOTING

If you encounter issues with your Rabalux 2306 Under-Cabinet Light, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Light does not turn on	No power supply Switch is off Bulb is faulty or not installed correctly	Check circuit breaker Ensure switch is in 'ON' position Replace bulb or re-install it securely
Light flickers	Loose electrical connection Faulty bulb	Disconnect power and check wiring connections Replace bulb
Light is dim	Bulb nearing end of life Incorrect bulb type	Replace bulb Ensure a G13 T8 10W bulb is used

## 8. TECHNICAL SPECIFICATIONS

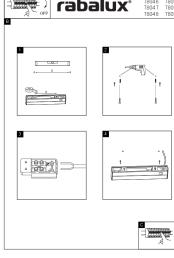
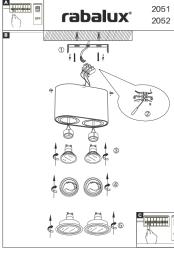
<b>Brand:</b>	Rabalux
<b>Model:</b>	2306
<b>Dimensions (L x W x H):</b>	39.5 cm x 7 cm x 3.5 cm
<b>Weight:</b>	350 g
<b>Material:</b>	Metal, Plastic
<b>Color:</b>	Silver
<b>Power:</b>	10 Watts
<b>Voltage:</b>	230 Volts
<b>Bulb Type:</b>	G13 T8 Fluorescent (Low-pressure mercury discharge lamp)

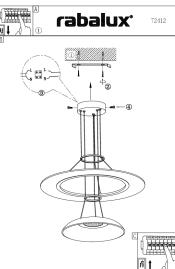
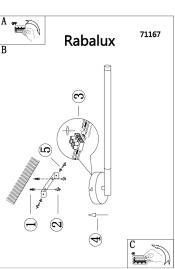
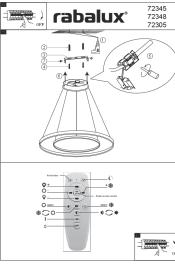
<b>Socket Type:</b>	G13
<b>Luminous Flux:</b>	630 lumens
<b>Color Temperature:</b>	2700 Kelvin
<b>Average Lifespan:</b>	12,000 hours
<b>Energy Efficiency Class (Bulb):</b>	A
<b>Protection Rating:</b>	IP20 (Indoor use only)
<b>Protection Class:</b>	1
<b>Special Features:</b>	Integrated On/Off Switch
<b>Dimmable:</b>	No

## 9. WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, or spare parts, please contact your retailer or the manufacturer, Rabalux. Please have your product model number (2306) and proof of purchase available when contacting support.

### Related Documents - 2306

	<p><a href="#"><u>Rabalux 78045-78052 Installation Guide</u></a>  Step-by-step installation instructions for Rabalux lighting fixtures, models 78045 through 78052. Includes mounting and electrical connection guidance for under-cabinet or similar fixtures.</p>
	<p><a href="#"><u>Rabalux Kobald Spotlight Installation Guide</u></a>  Installation instructions for the Rabalux Kobald 2xGU10/42W/230V spotlight, covering models 2051 and 2052.</p>

	<p><b>Rabalux 74166 Floor Lamp Assembly Guide</b></p> <p>Assembly instructions and product details for the Rabalux 74166 floor lamp, featuring a textual description of the illustration and connection points.</p>
	<p><b>Rabalux 72412 Pendant Light Installation Guide</b></p> <p>Step-by-step installation instructions for the Rabalux 72412 pendant light, including mounting and wiring details.</p>
	<p><b>Rabalux 71167 Lighting Fixture Assembly Instructions</b></p> <p>Detailed assembly and installation guide for the Rabalux 71167 lighting fixture, covering mounting, bracket attachment, and electrical connections.</p>
	<p><b>Rabalux 72345/72348/72305 Pendant Light Installation Guide</b></p> <p>Step-by-step installation instructions and remote control guide for Rabalux pendant lights models 72345, 72348, and 72305. Includes wiring and remote operation details.</p>