

IKEA 904.148.97

IKEA Hektar Ceiling Track 3 Spotlights Beige 904.148.97 User Manual

Model: 904.148.97

1. INTRODUCTION

This manual provides essential information for the safe and effective installation, operation, and maintenance of your IKEA Hektar Ceiling Track with 3 Spotlights (Model 904.148.97). The HEKTAR lamps feature a simple, oversized metal design inspired by vintage industrial lighting. This fixture is designed to provide adjustable illumination for various activities and to complement a rustic aesthetic.

Each spotlight can be adjusted individually, allowing for precise light direction. Please note that light bulbs are sold separately. IKEA recommends using three GU10 LED bulbs.

2. IMPORTANT SAFETY INFORMATION

Read all instructions carefully before installation and use. Retain this manual for future reference.

- **Electrical Safety:** This product requires hardwired installation. Installation should only be performed by a qualified electrician or competent person in accordance with all applicable local electrical codes and regulations.
- **Power Disconnection:** Always disconnect power at the main circuit breaker or fuse box before attempting any installation, maintenance, or bulb replacement.
- **Bulb Type:** Use only GU10 LED bulbs as recommended by IKEA. Do not exceed the maximum wattage specified for the fixture.
- **Indoor Use Only:** This fixture is designed for indoor use only. Do not expose to moisture or extreme temperatures.
- **Handling:** Handle the fixture with care. Avoid dropping or subjecting it to strong impacts.
- **Cleaning:** Always disconnect power before cleaning. Use a dry, soft cloth. Do not use abrasive cleaners or solvents.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation. If any parts are missing or damaged, contact your retailer.

- IKEA Hektar Ceiling Track with 3 Spotlights (Model 904.148.97)

- Mounting hardware (screws, anchors, etc.)
- Remote Control
- Instruction manual (this document)

Note: Light bulbs (GU10 LED) are sold separately and are not included in the package.

4. SETUP AND INSTALLATION

This fixture requires hardwired installation. It is strongly recommended that installation be performed by a qualified electrician.

4.1 Before You Begin

- Ensure power is disconnected at the circuit breaker.
- Gather necessary tools: screwdriver, wire strippers, drill, measuring tape, pencil.
- Unpack all components and inspect for damage.

4.2 Mounting the Fixture

1. Locate the desired mounting position on the ceiling. Ensure it is structurally sound and can support the weight of the fixture.
2. Mark the drilling points for the mounting bracket using the fixture as a template.
3. Drill pilot holes at the marked points. Insert appropriate wall anchors if necessary.
4. Secure the mounting bracket to the ceiling using the provided screws.

4.3 Electrical Connection

1. Carefully pull the electrical wires from the junction box through the center opening of the mounting bracket.
2. Connect the fixture's wires to the house wiring:
 - Connect the black (live) wire from the fixture to the black (live) wire from the ceiling using a wire nut.
 - Connect the white (neutral) wire from the fixture to the white (neutral) wire from the ceiling using a wire nut.
 - Connect the green or bare copper (ground) wire from the fixture to the green or bare copper (ground) wire from the ceiling using a wire nut.
3. Carefully tuck all wires into the junction box.

4.4 Attaching the Fixture Body

1. Align the fixture body with the mounting bracket and secure it using the provided screws or fasteners.
2. Ensure the fixture is firmly attached and flush with the ceiling.

4.5 Installing Light Bulbs

1. Insert three GU10 LED bulbs into each spotlight socket. Twist gently to secure.
2. Do not overtighten.



Image: The IKEA Hektar Ceiling Track with three spotlights, shown installed on a ceiling and illuminated, demonstrating its appearance in a room.

5. OPERATION

5.1 Powering On/Off

Once installation is complete and bulbs are installed, restore power at the circuit breaker. The fixture can then be controlled via your wall switch or the included remote control.

5.2 Adjusting Spotlights

Each spotlight head can be individually adjusted to direct light to specific areas. Gently pivot and tilt each spotlight to achieve the desired illumination angle.



Image: A close-up view of one of the IKEA Hektar spotlights, highlighting the adjustable joint and the knob used to secure its position, allowing for precise light direction.

6. MAINTENANCE

Regular maintenance will help ensure the longevity and optimal performance of your IKEA Hektar fixture.

- **Cleaning:** To clean the fixture, first ensure power is disconnected. Use a dry dust cloth or lightly vacuum with a soft brush attachment. Do not use water, liquid cleaners, or abrasive materials, as these can damage the finish or electrical components.
- **Bulb Replacement:** Always disconnect power before replacing bulbs. Allow old bulbs to cool completely before handling. Replace with new GU10 LED bulbs.
- **Inspection:** Periodically inspect the fixture for any signs of wear, loose connections, or damage. If any issues are found, disconnect power and consult a qualified electrician.

7. TROUBLESHOOTING

If you experience issues with your IKEA Hektar Ceiling Track, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Fixture does not light up.	No power to the fixture. Bulbs are faulty or not installed correctly. Loose wiring connection.	Check the circuit breaker and wall switch. Ensure bulbs are fully inserted and functional. Replace if necessary. <i>(Caution: Disconnect power)</i> Check wire connections. Consult a qualified electrician if unsure.
Lights flicker.	Loose bulb connection. Incompatible dimmer switch (if applicable). Faulty bulb.	<i>(Caution: Disconnect power)</i> Re-seat bulbs firmly. Ensure dimmer switch is compatible with LED bulbs. Replace the flickering bulb.
Spotlight head is loose.	Adjustment knob is not tightened.	Gently tighten the adjustment knob on the side of the spotlight head. Do not overtighten.

If the problem persists after attempting these solutions, contact IKEA customer support or a qualified electrician.

8. SPECIFICATIONS

Feature	Detail
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Feature	Detail
Model Number	904.148.97
Brand	IKEA
Color	Beige
Material	Steel, Powder Coated (Fixture); Alloy Steel (Shade)
Light Fixture Form	Spotlight
Indoor/Outdoor Usage	Indoor
Power Source	Hardwired
Installation Type	Semi Flush Mount
Control Method	Remote
Light Source Type	LED (Bulbs sold separately)
Number of Light Sources	3
Bulb Base	GU10
Voltage	1.2E+2 Volts (DC)
Wattage	21 watts
Brightness	1800 lumen
Included Components	Remote Control
Assembly Required	Yes



Image: The IKEA Hektar Ceiling Track with three spotlights, presented in its beige color, showcasing the full fixture.

9. WARRANTY AND SUPPORT

For information regarding warranty coverage, please refer to the purchase documentation or contact IKEA customer service directly. IKEA typically provides a limited warranty on its lighting products.

For technical support, spare parts, or further assistance, please visit the official IKEA website or contact their customer support line. Keep your proof of purchase handy when contacting support.

You can find more information and contact details on the official IKEA website:www.ikea.com

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question