EGLO 901321

EGLO Fueva 6 LED Ceiling Light Instruction Manual

Model: 901321

INTRODUCTION

This manual provides essential information for the safe installation, operation, and maintenance of your EGLO Fueva 6 LED Ceiling Light. Please read these instructions carefully before beginning installation and retain them for future reference.

The EGLO Fueva 6 is a square LED ceiling light designed for indoor use. It features a brushed silver metal frame and a white plastic diffuser, offering adjustable color temperature to suit various lighting needs.

SAFETY INFORMATION

- **Electrical Installation:** Installation must be performed by a qualified electrician in accordance with local wiring regulations.
- **Power Disconnection:** Always disconnect power at the main circuit breaker before installation, maintenance, or cleaning.
- **Voltage:** Ensure the supply voltage matches the light fixture's requirements (120 Volts AC).
- **Damage:** Do not operate the light if any part is damaged. Contact customer support for replacement parts.
- **Indoor Use Only:** This product is designed for indoor use in dry locations. Do not expose to moisture or extreme temperatures.
- **Heat:** The LED light source generates heat. Ensure adequate ventilation around the fixture.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1 x EGLO Fueva 6 LED Ceiling Light fixture
- 1 x Mounting hardware kit
- 1 x Instruction manual

INSTALLATION

Important: Before proceeding, ensure the power supply to the installation area is turned off at the circuit

breaker.

1. **Prepare the Mounting Surface:** Identify the desired location on the ceiling. Ensure the surface is clean, dry, and capable of supporting the light fixture's weight.

2. **Access the Color Temperature Switch:** Before mounting, locate the color temperature selection switch on the back of the light fixture. This switch allows you to choose between Warm White (2700K), Neutral White (4000K), or Cool White (6500K). Select your preferred setting now, as it will be inaccessible after installation.

3. **Install the Mounting Bracket/Transformer:** The light fixture uses a mounting system where the transformer also acts as the mounting bracket. Secure this component to the ceiling using the provided screws. Ensure it is firmly attached.

4. **Wire the Fixture:** Connect the household electrical wires to the corresponding wires on the light fixture's transformer. Follow standard wiring practices: live to live, neutral to neutral, and ground to ground. Ensure all connections are secure.

5. **Attach the Light Fixture:** Carefully align the light fixture with the installed mounting bracket/transformer. The connection between the transformer and the light fixture is often via a USB-C type connector or similar, which needs to be precisely centered. Gently push and slide the light fixture onto the bracket until it snaps securely into place. Avoid excessive force to prevent damage to the connection points.

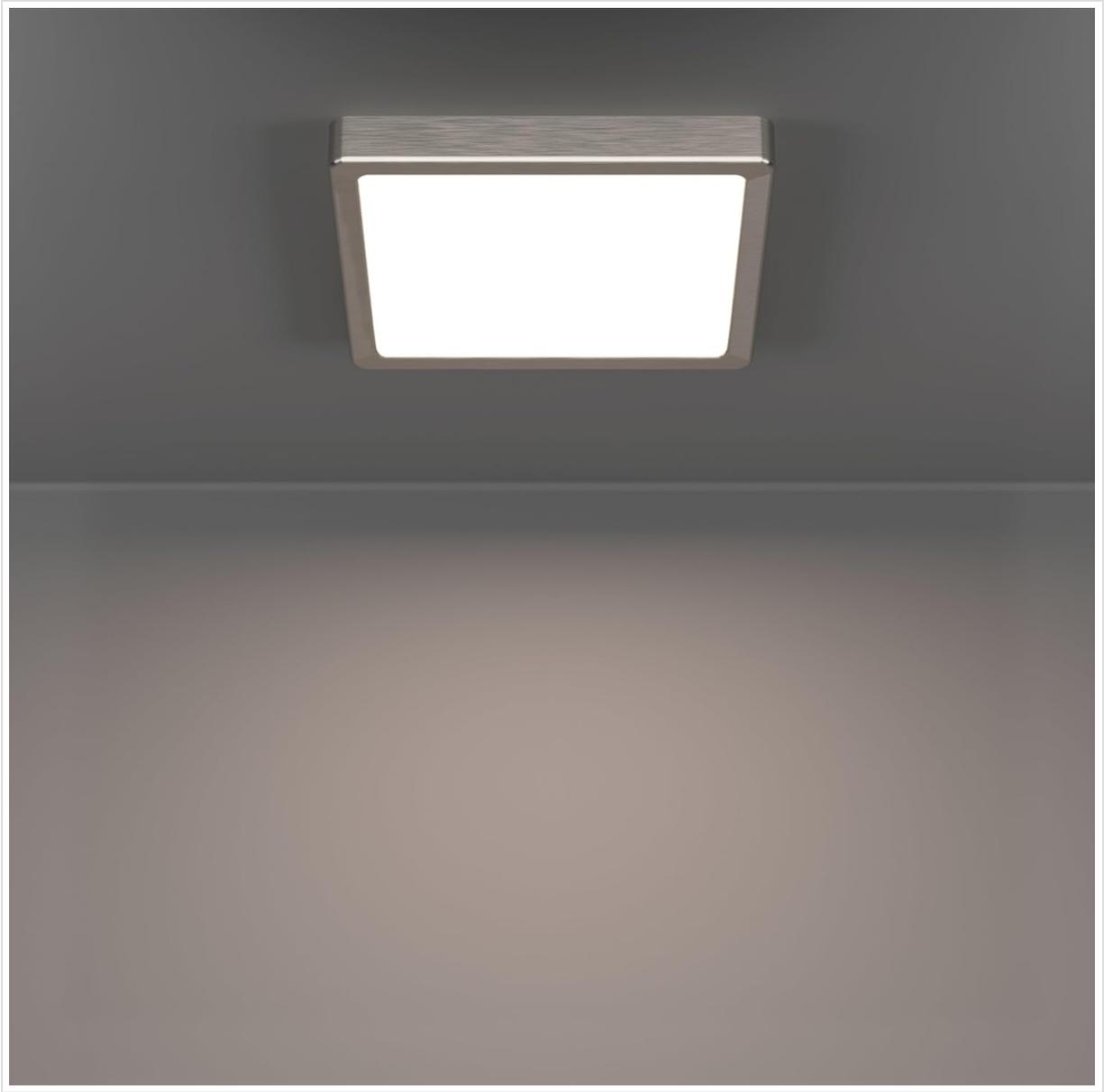Figure 1: Dimensions of the EGLO Fueva 6 LED Ceiling Light (22x22x2.5 cm)

Figure 2: EGLO Fueva 6 LED Ceiling Light installed, emitting cool white light.
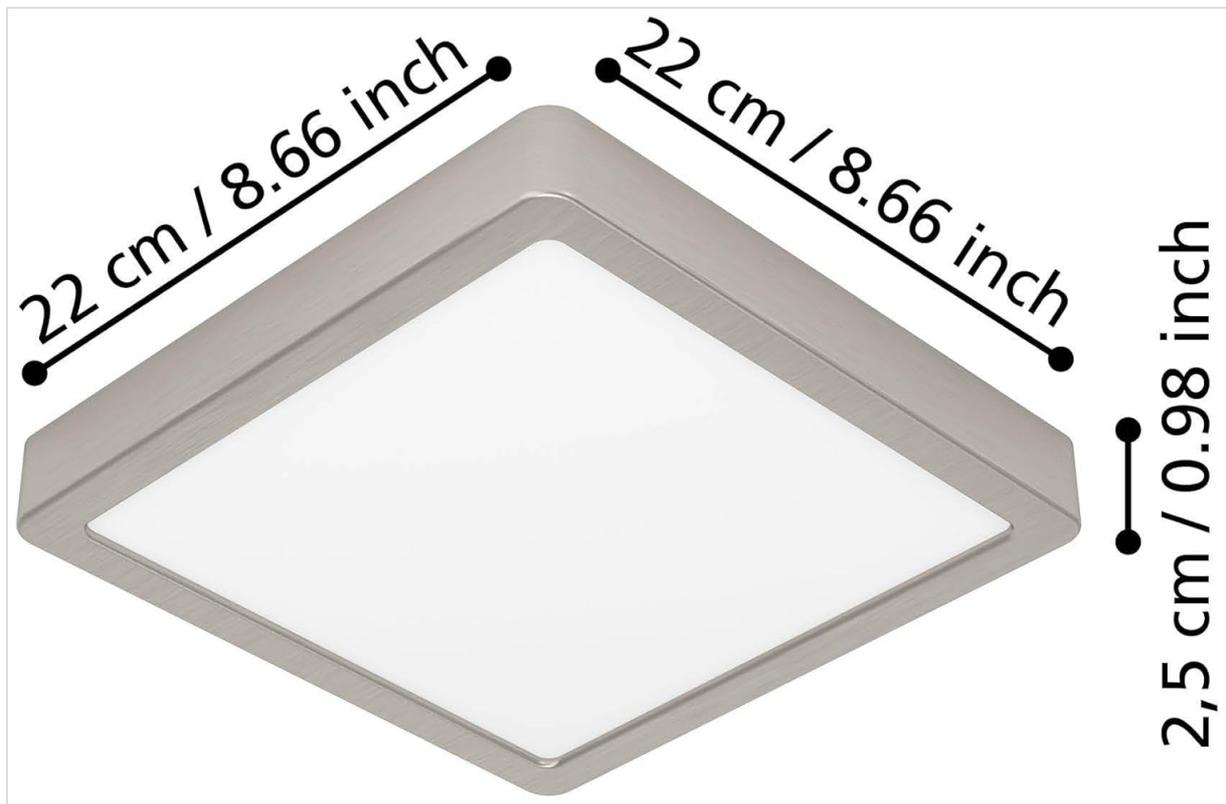
Figure 3: EGLO Fueva 6 LED Ceiling Light installed, emitting warm white light.

OPERATING INSTRUCTIONS

Once installed and power is restored, the EGLO Fueva 6 LED Ceiling Light operates via your standard wall switch. The light will turn on and off with the switch.

Adjusting Color Temperature

The EGLO Fueva 6 allows you to select from three different color temperatures:

- **Warm White (2700 Kelvin):** Provides a cozy and inviting atmosphere (1600 lumens).
- **Neutral White (4000 Kelvin):** Offers clear, balanced light suitable for tasks (1700 lumens).
- **Cool White (6500 Kelvin):** Delivers a bright, invigorating light (1600 lumens).

To change the color temperature, you must access the switch located on the back of the light fixture. This requires temporarily detaching the fixture from its mounting bracket. Therefore, it is recommended to select your preferred color temperature during installation.
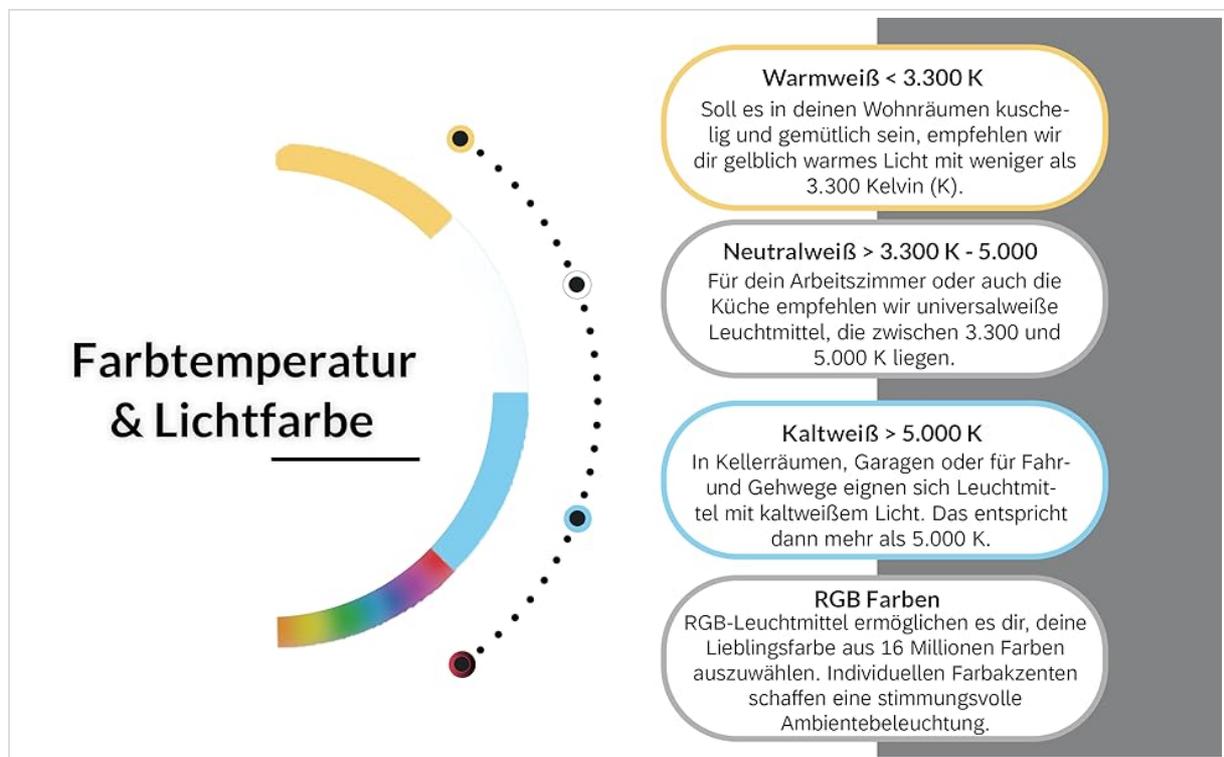
Figure 4: Color Temperature Options and Their Applications

MAINTENANCE

The EGLO Fueva 6 LED Ceiling Light requires minimal maintenance.

- **Cleaning:** Ensure the power is off before cleaning. Wipe the fixture with a soft, dry, or slightly damp cloth. Do not use abrasive cleaners, solvents, or polishes, as these can damage the finish or electrical components.
- **LED Light Source:** The integrated LED light source is designed for long-term use and is not user-replaceable.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power supply. Loose wiring connection. Faulty wall switch.	Check circuit breaker. Ensure all wire connections are secure (power off first). Test the wall switch.
Light is too dim or too bright.	Incorrect color temperature setting for desired ambiance.	Adjust the color temperature switch on the back of the fixture (requires temporary removal).
Light flickers.	Loose wiring. Incompatible dimmer switch (if applicable, though this model is not specified as dimmable). Faulty LED driver.	Check wiring connections (power off first). Ensure no dimmer switch is used unless explicitly stated as compatible. Contact customer support if flickering persists.

Problem	Possible Cause	Solution
Difficulty mounting the fixture.	Misalignment of the fixture with the mounting bracket/transformer. Fragile connection points.	Ensure precise alignment of the fixture with the mounting bracket. Apply gentle, even pressure when snapping into place. Avoid forcing the connection.

SPECIFICATIONS

- **Model Number:** 901321
- **Brand:** EGLO
- **Dimensions (L x W x H):** 22 x 22 x 2.5 cm (8.66 x 8.66 x 0.98 inches)
- **Weight:** 740 g
- **Material:** Metal (brushed silver finish), Plastic (white diffuser)
- **Light Source:** Integrated LED
- **Power:** 10.5 Watts
- **Luminous Flux:** Up to 1700 lumens (depending on color temperature)
- **Color Temperature:** Adjustable (2700K Warm White, 4000K Neutral White, 6500K Cool White)
- **Voltage:** 120 Volts (AC)
- **Installation Type:** Ceiling Mount (Surface-mounted)
- **Switch Style:** Rotary (for color temperature selection, located on the back of the fixture)
- **Usage:** Indoor
- **Energy Class:** D
- **Country of Origin:** China

WARRANTY INFORMATION

EGLO products are manufactured to high-quality standards. Specific warranty terms and conditions are typically provided with your purchase documentation or can be found on the official EGLO website. Please retain your proof of purchase for any warranty claims.

CUSTOMER SUPPORT

For technical assistance, replacement parts, or further inquiries, please contact EGLO customer service. Contact details can usually be found on the EGLO official website or on your product packaging.
EGLO Official Website: www.eglo.com