

Kanlux 36632

Kanlux ZEPO Cabinet Luminaire User Manual

Model: 36632

1. INTRODUCTION

Thank you for choosing the Kanlux ZEPO Cabinet Luminaire. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new lighting fixture. Please read this manual thoroughly before installation and keep it for future reference.

The Kanlux ZEPO luminaire is designed for installation under cabinets, such as kitchen worktops, providing elegant and functional accent lighting. Its compact design and various color options (black, white, silver/chrome) allow it to seamlessly integrate into various interior styles.



Figure 1: Example of Kanlux ZEPO luminaire installed in a kitchen setting, illuminating a countertop.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage:

- Ensure the power supply is disconnected before installation, maintenance, or bulb replacement.
- This luminaire is rated Class III, meaning it requires a safety extra-low voltage (SELV) power supply. Do not connect directly to mains voltage without an appropriate transformer.

- The luminaire has an IP20 rating, indicating protection against solid objects larger than 12.5mm. It is not protected against water. Install only in dry, indoor environments.
- Do not cover the luminaire with insulating material.
- Use only G4 bulbs with a maximum power of 10W.
- Installation should be performed by a qualified electrician if you are unsure.
- Keep out of reach of children.

3. SETUP AND INSTALLATION

Follow these steps for proper installation of your Kanlux ZEPO luminaire:

1. **Prepare the Installation Area:** Choose a suitable location under a cabinet or shelf. Ensure there is enough space for the luminaire and access for wiring.
2. **Mark Mounting Points:** Use the luminaire as a template to mark the screw holes on the underside of the cabinet. The luminaire has a triangular shape with sides of approximately 130mm.

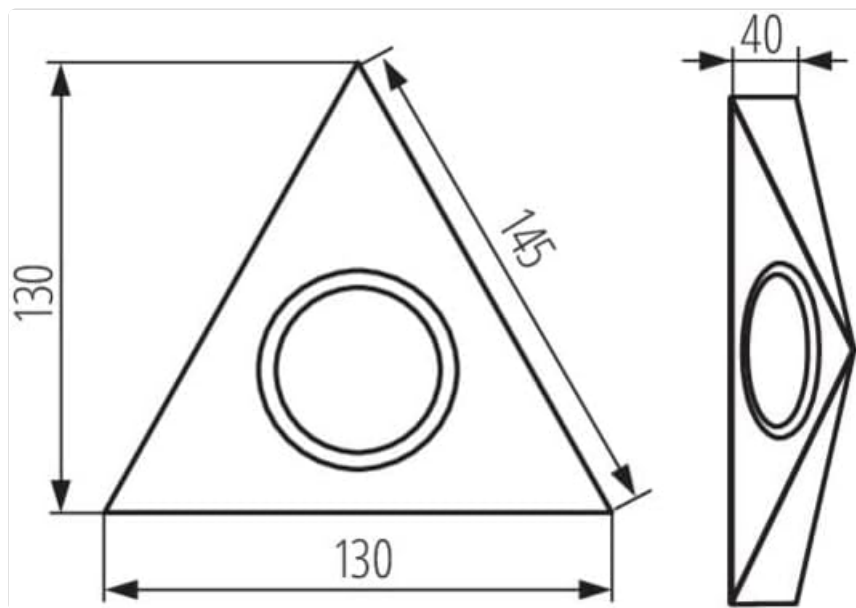


Figure 2: Technical diagram showing the dimensions of the Kanlux ZEPO luminaire (130mm x 130mm x 40mm depth).

3. **Drill Pilot Holes:** Carefully drill small pilot holes at the marked points.
4. **Secure the Luminaire:** Attach the luminaire to the cabinet using appropriate screws (not included).



Figure 3: Close-up view of the Kanlux ZEPO luminaire, showing the G4 bulb socket and integrated power switch.

5. **Connect Wiring:** Connect the luminaire to a compatible Class III (SELV) power supply. Ensure all connections are secure and insulated. Refer to your power supply's instructions for specific wiring details.
6. **Insert Bulb:** Gently insert a G4 bulb (max 10W) into the luminaire's socket.
7. **Test:** Restore power and test the luminaire.

4. OPERATING INSTRUCTIONS

The Kanlux ZEPO luminaire is designed for simple operation:

- **Power On/Off:** If your luminaire model includes an integrated switch (as shown in Figure 3), use it to turn the light on or off. Otherwise, control the luminaire via the external switch connected to your power supply.
- **Bulb Replacement:** To replace the G4 bulb, first disconnect the power supply. Carefully remove the old bulb and insert the new G4 bulb into the socket. Ensure the bulb is securely seated before restoring power.

5. MAINTENANCE

To ensure the longevity and optimal performance of your luminaire:

- **Cleaning:** Disconnect power before cleaning. Wipe the luminaire with a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the finish.
- **Inspection:** Periodically check the wiring and connections for any signs of wear or damage.
- **Bulb Type:** Always use the specified G4 bulb type with a maximum power of 10W. Using higher wattage bulbs can cause overheating and damage.

6. TROUBLESHOOTING

If you encounter issues with your luminaire, try the following:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Light does not turn on.	No power supply, faulty bulb, loose connection, faulty switch.	Check power source. Replace bulb. Check all wiring connections. Test the switch.
Light flickers.	Loose bulb, unstable power supply, incompatible bulb.	Ensure bulb is seated correctly. Check power supply stability. Use a compatible G4 bulb.
Luminaire gets too hot.	Incorrect bulb wattage (too high).	Ensure you are using a G4 bulb with a maximum of 10W.

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

7. SPECIFICATIONS

Feature	Detail
Brand	Kanlux
Model Number	36632
Power	10 Watts MAX
Cap Type	G4
Protection Index (IP)	IP20
Electrical Class	Class III
Material	Alloy Steel
Style	Modern
Item Weight	140 grams
Dimensions (approx.)	130mm (Length) x 130mm (Width) x 40mm (Depth)
Batteries Required	No

8. WARRANTY AND SUPPORT

Kanlux products are manufactured to high quality standards. For information regarding warranty terms and conditions, please refer to the warranty card included with your product or visit the official Kanlux website. For technical support or inquiries, please contact Kanlux customer service through their official channels.
Kanlux Official Website: www.kanlux.com

	<p><u>Kanlux TRIBIS-L/TRIBIS-O LED Lighting Fixture Installation and Usage Guide</u></p> <p>Installation and user guide for Kanlux TRIBIS-L and TRIBIS-O LED lighting fixtures. Details intended use, mounting instructions, functional characteristics, maintenance, and environmental protection. Includes explanations of symbols, technical specifications (220-240V, max 10W, 400lm, IP20, Class II), and energy efficiency information (Class F, 5 kWh/1000h, 2019/2015 regulation). Features a replaceable LED light source and is not compatible with dimmers. Visit www.kanlux.com for more information.</p>
	<p><u>Kanlux ROLF MINI JQ-L Indoor Motion Sensor Light - User Manual & Specifications</u></p> <p>Comprehensive guide for the Kanlux ROLF MINI JQ-L indoor motion sensor light. Details installation, features, maintenance, and compliance information.</p>
	<p><u>Kanlux BLINGO LED Panel Light: Installation and User Manual</u></p> <p>Comprehensive guide for the Kanlux BLINGO LED panel light, covering intended use, mounting instructions, functional characteristics, maintenance, environmental protection, and safety guidelines. Features technical specifications and symbol explanations.</p>
	<p><u>Kanlux AGZAR LED Lighting Fixture User Manual and Specifications</u></p> <p>Comprehensive user manual and technical specifications for the Kanlux AGZAR LED lighting fixture, covering intended use, mounting, operation, maintenance, and safety guidelines.</p>
	<p><u>Kanlux STIVI LED Lighting Fixture - User Manual and Installation Guide</u></p> <p>Comprehensive user manual and installation guide for the Kanlux STIVI LED lighting fixture, covering specifications, mounting instructions, usage guidelines, maintenance, and safety information.</p>
	<p><u>Kanlux DABA PRO LED Lighting Fixture User Manual and Instructions</u></p> <p>Comprehensive user manual and installation guide for the Kanlux DABA PRO LED lighting fixture, detailing intended use, mounting, maintenance, safety, and symbol explanations.</p>

