

Ideal Lux TRONCO PT1 H40

Ideal Lux TRONCO PT1 H40 Bollard Light Instruction Manual

Model: TRONCO PT1 H40 | **Brand:** Ideal Lux

1. INTRODUCTION

This manual provides essential information for the safe installation, operation, and maintenance of your Ideal Lux TRONCO PT1 H40 bollard light. Please read these instructions carefully before installation and retain them for future reference. This product is designed for outdoor use as a pathway or garden light.

2. SAFETY INFORMATION

- **Electrical Safety:** Installation must be performed by a qualified electrician in accordance with local wiring regulations. Always disconnect the main power supply before installation, maintenance, or bulb replacement.
- **Voltage:** Ensure the power supply voltage matches the requirements specified on the product label.
- **Grounding:** This fixture must be properly grounded to prevent electric shock.
- **Bulb Type:** Use only the specified bulb type and wattage (E27, max wattage as indicated on the fixture). Exceeding the maximum wattage can cause overheating and damage.
- **Outdoor Use:** This product is designed for outdoor use. Ensure all connections are waterproofed and sealed appropriately.

3. PACKAGE CONTENTS

Please check that all components are present and undamaged before proceeding with installation:

- TRONCO PT1 H40 Bollard Light Fixture
- Mounting Hardware (screws, anchors)
- Instruction Manual

Note: E27 bulb is not included and must be purchased separately.

4. SETUP AND INSTALLATION

Follow these steps for proper installation:

1. **Prepare the Installation Site:** Choose a suitable location for the bollard light, ensuring it is on a stable, level surface. Ensure adequate drainage and access to the electrical supply.
2. **Disconnect Power:** Before starting any electrical work, ensure the main power supply to the installation area is switched off at the circuit breaker.
3. **Mark Drilling Points:** Place the bollard's base on the desired mounting surface and mark the positions for drilling holes.
4. **Drill Holes:** Drill holes at the marked positions using an appropriate drill bit for your mounting surface. Insert wall anchors if necessary.
5. **Connect Wiring:** Carefully route the electrical cable through the designated entry point in the bollard's base. Connect the live (L), neutral (N), and earth (E) wires to the corresponding terminals inside the fixture. Ensure all connections are secure and properly insulated.
6. **Mount the Fixture:** Secure the bollard light to the mounting surface using the provided screws. Ensure it is firmly attached and stable.
7. **Install Bulb:** Unscrew the top cover of the bollard light. Carefully screw an E27 bulb (not included, ensure it meets wattage requirements) into the lamp holder. Replace the top cover, ensuring it is securely fastened and sealed to maintain weather resistance.
8. **Test Operation:** Restore power to the circuit. Turn on the light switch to verify proper operation.





Figure 1: Ideal Lux TRONCO PT1 H40 Bollard Light. This image shows the complete bollard light fixture in grey, with its cylindrical body and a clear, ribbed diffuser at the top, designed for outdoor illumination.

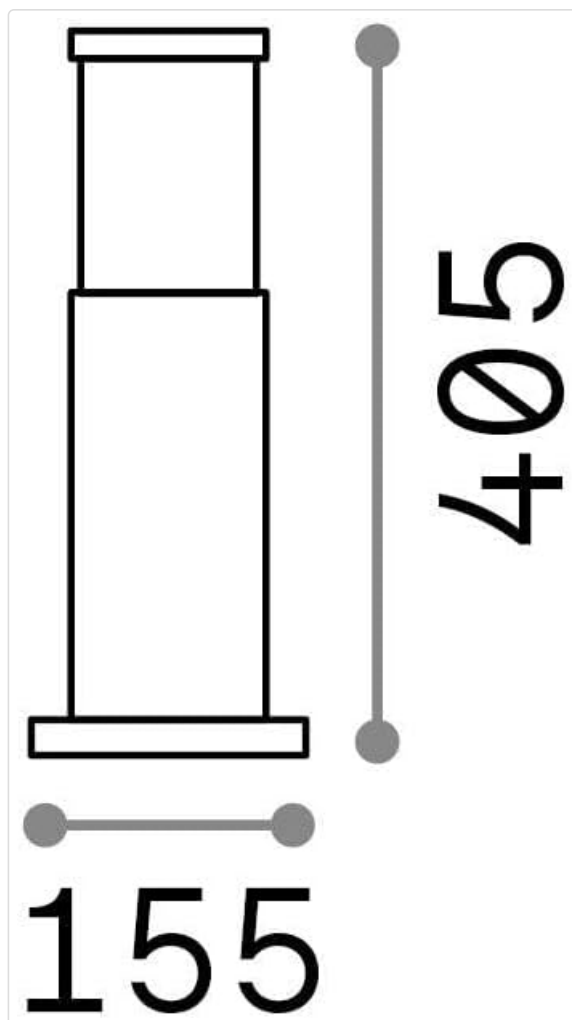


Figure 2: Dimensional drawing of the TRONCO PT1 H40 bollard light. The diagram indicates a total height of 405mm and a base diameter of 155mm, providing key measurements for installation planning.

5. OPERATING INSTRUCTIONS

The Ideal Lux TRONCO PT1 H40 bollard light operates via an external wall switch or an integrated outdoor lighting system. Once installed and connected to the power supply, simply use the connected switch to turn the light on or off. No internal controls are present on the fixture itself.

6. MAINTENANCE

- **Cleaning:** To clean the fixture, ensure the power is off. Use a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the finish.
- **Bulb Replacement:** Always disconnect power before replacing the bulb. Unscrew the top cover of the bollard light. Carefully unscrew the old E27 bulb and replace it with a new E27 bulb of the correct type and wattage. Securely reattach the top cover, ensuring the seal is intact for weather protection.
- **Regular Inspection:** Periodically check the fixture for any signs of damage, loose connections, or wear. Address any issues promptly to ensure safe and reliable operation.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Light does not turn on	No power supply Faulty bulb Loose wiring connection	Check circuit breaker and wall switch. Replace E27 bulb. Inspect wiring (ensure power is off). Consult a qualified electrician if unsure.
Light flickers	Loose bulb Unstable power supply Faulty bulb	Tighten bulb. Consult an electrician to check power supply. Replace E27 bulb.
Water inside fixture	Improper sealing Damaged gasket	Ensure top cover is securely fastened and all seals are intact. Check for damage to gaskets and replace if necessary.

8. SPECIFICATIONS

Feature	Detail
Brand	Ideal Lux
Model	TRONCO PT1 H40
Color	Grey
Material	Aluminum
Style	Modern
Light Source	1 x E27 (bulb not included)
Dimensions (Height)	405 mm
Dimensions (Base Diameter)	155 mm
Intended Use	Outdoor, pathway lighting

9. WARRANTY AND SUPPORT

This product is covered by the standard manufacturer's warranty. For warranty claims, technical support, or replacement parts, please contact your retailer or Ideal Lux customer service directly. Please retain your proof of purchase for warranty validation.

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

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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