

PIB23

PATHLIGHT



INSTALLATION GUIDE

ABBA LIGHTING USA

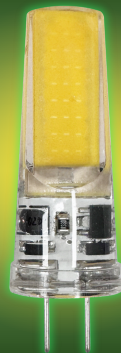
P1B23

PATHLIGHT



HEAVY DUTY
CAST
BRASS

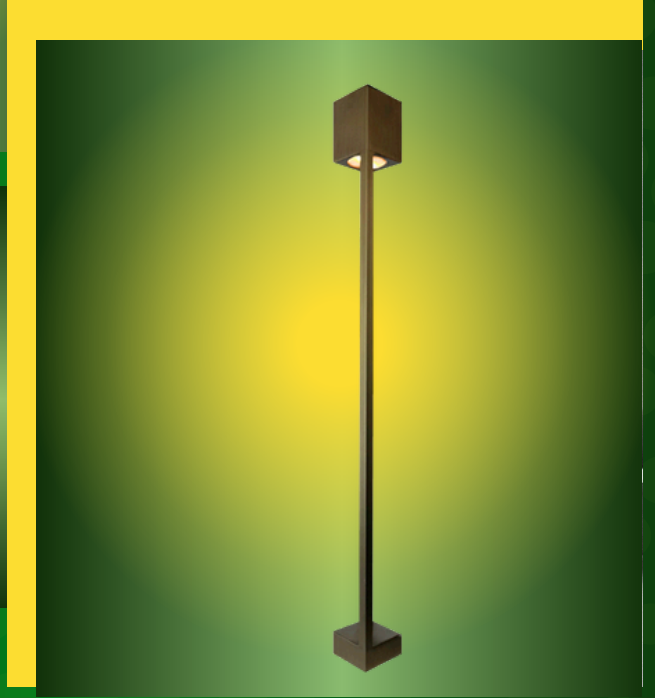
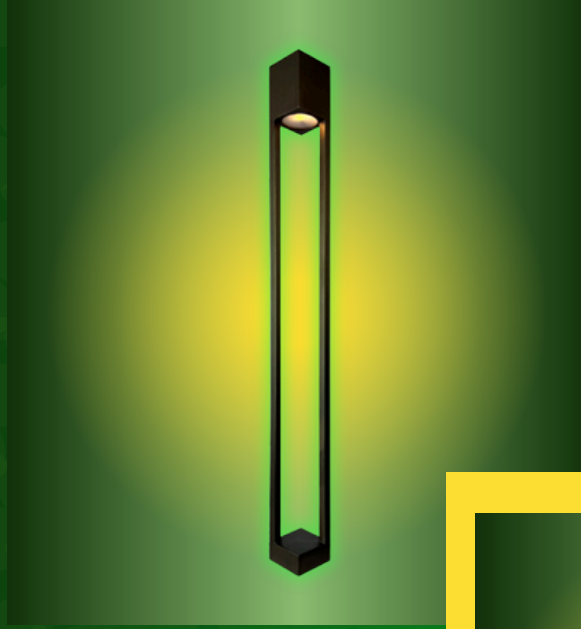
FINISH:



BULB:
G4

PIB23

PATHLIGHT



Thank you for choosing our high-quality product. To ensure the best possible experience, please take a moment to carefully read and follow all instructions before assembly, installation, and use. Doing so will not only guarantee proper function and safety but also help you maximize the full potential of this exceptional product. We truly appreciate your business and are honored to be your trusted provider of top-notch products!



YOUTUBE VIDEO
INSTALLATION GUIDE



WEBSITE



CATALOG



(800) 360-2960



ABBALightingUSA@gmail.com



7701 Alabama Ave, Canoga Park, CA 91304

WARNING

TO REDUCE THE RISK OF FIRE OR INJURY TO PERSONS:

- ✓ Please exercise caution when using the lamp, as it tends to HEAT up rapidly. We recommend taking necessary safety measures to ensure optimal usage.
- ✓ For your safety, please refrain from touching the HOT lens, guard, or enclosure. We recommend waiting for the product to cool down before handling it.
- ✓ To prevent any fire hazards, please ensure that the lamp is kept away from materials that may easily catch fire. We appreciate your cooperation in maintaining a safe and secure environment.
- ✓ For safety reasons, we recommend that only a qualified professional install this electrical product.
- ✓ Before attempting to install this unit, ensure all power connections are off for your own safety.

WARRANTY

- We stand behind the quality of our product and offer a 2 Year warranty. Kindly ensure that you keep the proof of purchase as it will be required for any warranty claims.
- Warranty will be void if there is any damage due to improper usage or modification to the fixture.
- Failure to comply with the instruction in this manual may increase the risk of damage or injury and will void warranty.



YOUTUBE VIDEO
INSTALLATION GUIDE



WEBSITE



CATALOG



(800) 360-2960



ABBALightingUSA@gmail.com



7701 Alabama Ave, Canoga Park, CA 91304

CAUTION:

FIXTURE(S) MUST BE INSTALLED IN ACCORDANCE WITH ALL LOCAL CODES AND ORDINANCES.

DO NOT INSTALL WITHIN 10 FEET OF A POOL, SPA OR FOUNTAIN

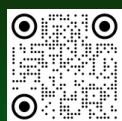
PRODUCT OVERVIEW

The PLB23 Brass Path Light is a sleek and durable low-voltage landscape fixture designed to bring clean, elegant illumination to outdoor pathways and surrounding landscape areas. Built from heavy-duty cast brass and finished in natural brass, this fixture offers the long-lasting strength needed for exterior use while maintaining a refined appearance that works beautifully in both residential and commercial settings. Its slim column-style profile gives it a modern, understated look, making it an excellent choice for projects that call for subtle but upscale pathway lighting.

Designed for use with a G4 12V LED lamp sold separately, the PLB23 gives installers the flexibility to select the preferred lamp wattage and color temperature based on the needs of the project. This makes the fixture adaptable for a variety of lighting goals, whether the objective is soft pathway guidance, gentle garden illumination, or a more defined lighting effect along walkways and outdoor borders. Because the lamp is not built in, users can tailor the final light output more precisely to the application.

The PLB23 is also built with practical installation in mind. It includes an ABS ground spike for easier placement into soil or landscape beds, and product listings note a 36-inch wire lead to support straightforward low-voltage installation. The fixture is rated IP65, helping protect it from outdoor weather exposure such as rain and moisture. Together, these features make it a dependable option for long-term landscape use in pathways, lawns, garden edges, patios, and other exterior spaces where reliable accent and area lighting is needed.

With its compact footprint of about 2 inches by 2 inches and an overall height of roughly 22 inches, the PLB23 is ideal for projects that need a narrow, space-conscious path light without sacrificing build quality. Its solid brass body, classic finish, and lamp flexibility make it a strong choice for customers looking for a path light that combines durability, clean styling, and professional-grade outdoor performance.



YOUTUBE VIDEO
INSTALLATION GUIDE



WEBSITE



CATALOG



(800) 360-2960



ABBALightingUSA@gmail.com



7701 Alabama Ave, Canoga Park, CA 91304

CAUTION:

FIXTURE(S) MUST BE INSTALLED IN ACCORDANCE WITH ALL LOCAL CODES AND ORDINANCES.

DO NOT INSTALL WITHIN 10 FEET OF A POOL, SPA OR FOUNTAIN

KEY FEATURES

- Heavy-duty cast brass construction for long-lasting outdoor durability.
- Natural brass finish for a classic, premium landscape appearance.
- Uses a G4 12V LED bulb for flexible lamp selection. Bulb sold separately.
- IP65 waterproof rating for dependable exterior performance.
- Includes ABS ground spike for convenient installation.
- Includes 36" wire lead for easier low-voltage setup.
- Slim vertical design works well in pathways, garden borders, and landscape edges. This last point is an application inference based on the fixture's form factor and product categorization as a path light.

IDEAL APPLICATIONS

- The PLB23 is well suited for:
- Pathway lighting
- Walkway illumination
- Garden border lighting
- Landscape bed accents
- Patio edge lighting
- General outdoor area and guidance lighting

These uses are consistent with the fixture's path-light category, column-style design, and outdoor weather rating.



YOUTUBE VIDEO
INSTALLATION GUIDE



WEBSITE



CATALOG



(800) 360-2960



ABBALightingUSA@gmail.com



7701 Alabama Ave, Canoga Park, CA 91304

CAUTION:

FIXTURE(S) MUST BE INSTALLED IN ACCORDANCE WITH ALL LOCAL CODES AND ORDINANCES.

DO NOT INSTALL WITHIN 10 FEET OF A POOL, SPA OR FOUNTAIN

| Specification | Details |
|--------------------|-----------------------------------|
| Model | PLB23 Brass Path Light |
| Body Material | Heavy Duty Cast Brass |
| Finish | Natural Brass |
| Bulb Requirement | G4 12V LED, sold separately |
| Waterproof Rating | IP65 |
| Included Accessory | ABS Ground Spike |
| Included Wire | 36" Wire |
| Size | Approx. 2" (L) x 2" (W) x 22" (H) |

IMPORTANT SAFETY INFORMATION

To ensure optimal performance and safety, always use our fixtures ONLY with a low-voltage landscape transformer. This transformer reduces the voltage from 120V to 12V, making it safe and suitable for outdoor use. Failure to follow these guidelines may result in electrical hazards or damage to the fixture.



YOUTUBE VIDEO
INSTALLATION GUIDE



WEBSITE



CATALOG



(800) 360-2960



ABBALightingUSA@gmail.com



7701 Alabama Ave, Canoga Park, CA 91304

INSTALLATION GUIDE FOR PLB23

STEP-BY-STEP INSTALLATION INSTRUCTIONS

Step 1: Plan Your Layout

- **Determine Placement:** Choose the path or area where the lights will be installed. Measure the distance between lights to ensure even illumination. A typical spacing is 6–10 feet apart, depending on the desired light spread.
- **Consider Power Source:** Ensure that the Fixture can be connected to a suitable power source. Ensure that the input voltage of the light cable wires is 12V AC/DC. Using improper voltage may cause malfunction or permanent damage to the fixture.

Step 2: Prepare the Ground

- **Dig the Hole:** Using a shovel or trowel, dig a hole where you want to install the Spotlight. The hole should be deep enough to accommodate the ground stake.
- **Ensure Stability:** Make sure the hole is wide enough to allow the ground stake to sit firmly. Test-fit the stake by inserting it into the hole to ensure stability before proceeding.

Step 3: Establish a Secure Electrical Connection

For a dependable and long-lasting electrical connection between the fixture wires and the main line in outdoor or underground installations, follow these guidelines:

- Use a direct burial-rated main cable connector designed to withstand environmental conditions, resist moisture and corrosion, and provide robust insulation.
- We recommend using WN12 waterproof wire nuts (sold separately) for optimal connectivity and protection against the elements.



YOUTUBE VIDEO
INSTALLATION GUIDE



WEBSITE



CATALOG



(800) 360-2960



ABBALightingUSA@gmail.com



7701 Alabama Ave, Canoga Park, CA 91304

INSTALLATION GUIDE FOR PLB23

Step 4: Wire Connection Instructions

Strip the insulation: Carefully strip approximately $\frac{3}{4}$ inch (1.9 cm) of insulation from the ends of the two wires to be connected. Ensure that the exposed metal ends are clean and free of frayed strands.

Align the wires: Hold the stripped ends of both wires together, making sure they are neatly aligned with no stray strands crossing over.

Twist the wire nut: Firmly twist the wire nut clockwise onto the wires until it is tight and secure.

Insert the wires into the wire nut: Push the aligned wire ends all the way into the wire nut, ensuring that the bare metal is fully covered.

Test the connection: Gently tug on each wire to ensure they are firmly held in place and will not come loose.

Inspect the connection: Ensure that no exposed wires or loose strands are visible. If the connection is not secure, remove the wire nut and repeat the process.

⚠ Note: Always follow local electrical codes and regulations when performing electrical work. If unsure or uncomfortable with electrical tasks, consult a qualified electrician. Safety should always be a top priority.

FIXTURE ASSEMBLY & INSTALLATION

Step 5: Bulb Installation

- Remove the top part from the fixture
- Insert the appropriate bulb ensuring it is seated securely in the socket.
- Reattach the top part to the fixture, making sure it is properly aligned and fastened.



YOUTUBE VIDEO
INSTALLATION GUIDE



WEBSITE



CATALOG



(800) 360-2960



ABBALightingUSA@gmail.com



7701 Alabama Ave, Canoga Park, CA 91304

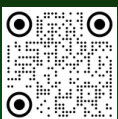
INSTALLATION GUIDE FOR PLB23

Step 6: Mounting the Fixture

- Insert the spike mount into the ground, ensuring it is vertical and stable for proper positioning.
- Adjust the light angle as needed to achieve the desired illumination.

Step 7: Power On & Final Adjustments

- Turn on the power to test the fixture.
- Make any final angle adjustments to ensure optimal lighting coverage.
- Verify proper operation before completing the installation.
- Bury the main cable underground for safety and protection from external elements.
- Do not exceed the maximum wattage specified for the fixture to prevent overheating or damage.
- Regularly inspect and maintain your lighting system to ensure long-term reliability.



YOUTUBE VIDEO
INSTALLATION GUIDE



WEBSITE



CATALOG



(800) 360-2960

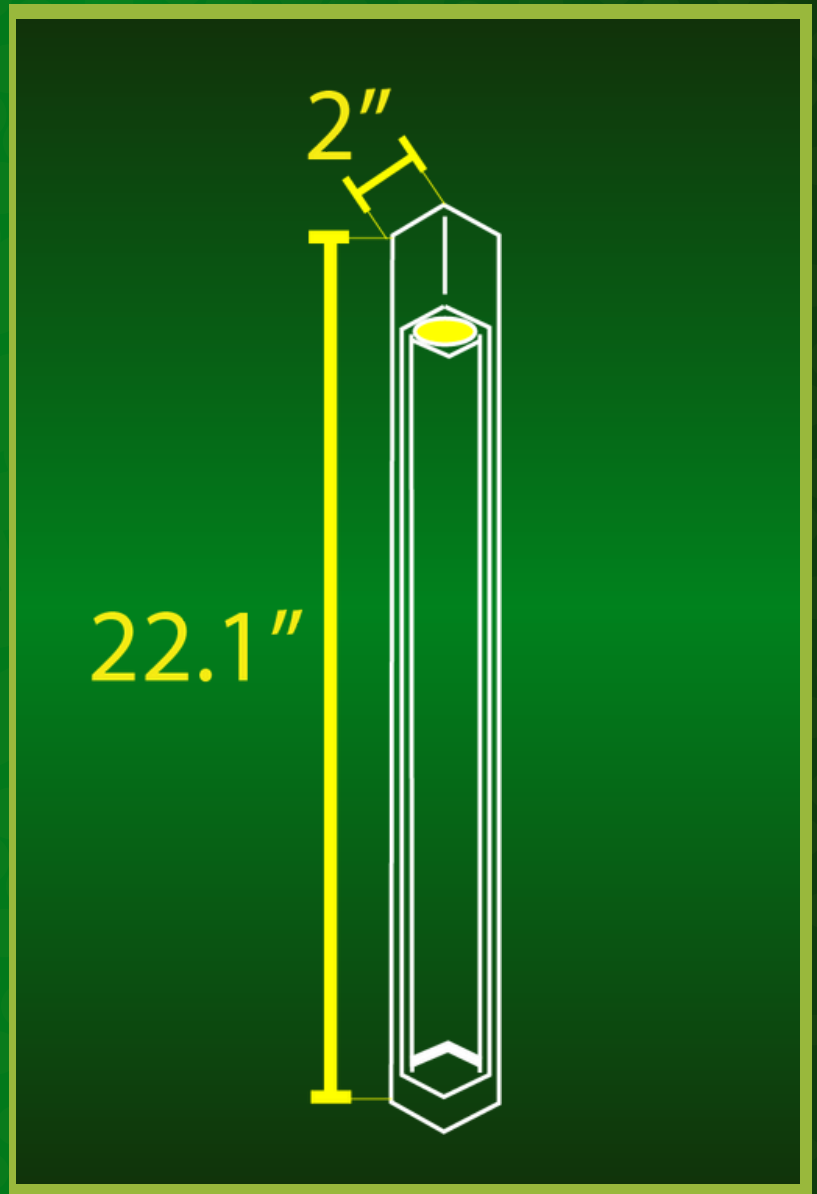


ABBALightingUSA@gmail.com



7701 Alabama Ave, Canoga Park, CA 91304

INSTALLATION GUIDE FOR PLB23



YOUTUBE VIDEO
INSTALLATION GUIDE



WEBSITE



CATALOG



(800) 360-2960



ABBALightingUSA@gmail.com



7701 Alabama Ave, Canoga Park, CA 91304

INSTALLATION GUIDE FOR PLB23

MAINTENANCE TIPS

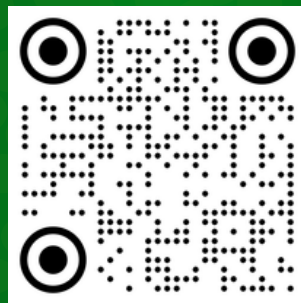
- **Regular Inspection:** Periodically check the bracket and fixture to ensure they are still securely mounted and functioning correctly.
- **Surface Maintenance:** Monitor the mounting surface, particularly trees, to ensure the bracket does not cause damage as the tree grows.

SAFETY PRECAUTIONS

- Always wear appropriate safety gear, such as gloves and safety glasses, during installation.
- Ensure the mounting surface is capable of supporting the weight of both the bracket and the lighting fixture.

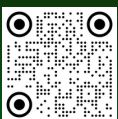
ADDITIONAL RESOURCES

For a detailed video tutorial on how to install, visit our YouTube channel and search for "PLB23"



Please visit our website for more of our products.

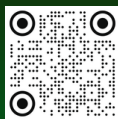
www.ABBALightingUSA.com



YOUTUBE VIDEO
INSTALLATION GUIDE



WEBSITE



CATALOG



(800) 360-2960



ABBALightingUSA@gmail.com



7701 Alabama Ave, Canoga Park, CA 91304

PLB23

PATHLIGHT



ABBA LIGHTING USA