

BulbAmerica Proel 1200

BulbAmerica Proel 1200 Osram OEM Replacement Lamp User Manual

Model: Proel 1200

1. PRODUCT OVERVIEW

The BulbAmerica Proel 1200 is an Osram Original OEM Replacement Lamp, specifically a High-Intensity Discharge (HID) bulb. These bulbs are known for their high light output relative to their size, making them efficient light sources for various applications, including general lighting, professional fixtures, and growing environments. This lamp operates at 1200W and features an SFc10-4 base with a color temperature of 7500K.



This image displays the Proel 1200 Osram Original OEM Replacement Lamp, highlighting its double-ended design and SFc10-4 base.

2. SETUP AND INSTALLATION

Proper installation is crucial for the safe and effective operation of your replacement lamp. Always prioritize safety during this process.

1. **Safety First:** Ensure the power to the lighting fixture is completely turned off and disconnected from the mains supply. Allow the old bulb and fixture to cool down completely before handling, as they can reach very high temperatures.
2. **Remove Old Bulb:** Carefully remove the old lamp from its socket. HID bulbs can be fragile, so handle with care. Dispose of the old bulb according to local regulations for electronic waste.
3. **Handle New Bulb:** When handling the new Proel 1200 lamp, avoid touching the glass envelope directly with bare hands. Oils from your skin can create hot spots on the bulb surface, leading to premature failure. Use clean gloves or a soft cloth.
4. **Insert New Bulb:** Align the SFc10-4 base of the new lamp with the fixture's socket. Gently push and secure the bulb into place. Ensure it is seated firmly and correctly to establish proper electrical contact. Do not force the bulb.
5. **Inspect:** After installation, visually inspect the bulb and fixture to ensure there are no loose connections or obstructions.
6. **Restore Power:** Once the bulb is securely installed, reconnect the power supply to the fixture.

3. OPERATING INSTRUCTIONS

The Proel 1200 Osram OEM Replacement Lamp is designed for straightforward operation once installed.

- **Initial Power-Up:** Upon first activation, HID lamps typically require a short warm-up period to reach full brightness and stable color temperature. This process usually takes a few minutes.
- **Re-strike Time:** If the lamp is turned off, it may require a cool-down period before it can be re-ignited. Attempting to re-strike a hot HID lamp too quickly can reduce its lifespan.
- **Operating Environment:** Ensure the lamp operates within the specified environmental conditions of your lighting fixture. Adequate ventilation is important to prevent overheating.
- **Light Output:** This 1200W HID bulb provides significantly higher light output (lumens per watt) compared to traditional halogen bulbs, making it suitable for applications requiring intense illumination.

4. MAINTENANCE

HID lamps like the Proel 1200 require minimal maintenance, primarily focusing on ensuring optimal performance and longevity.

- **Cleaning:** Periodically inspect the lamp and fixture for dust or debris accumulation. If necessary, gently clean the exterior of the bulb and the fixture's reflector with a soft, dry, lint-free cloth when the lamp is cool and power is disconnected. Do not use abrasive cleaners or liquids directly on the bulb.
- **Inspection:** Regularly check the lamp for any signs of damage, discoloration, or flickering, which may indicate the bulb is nearing the end of its operational life.
- **Replacement:** Replace the lamp when it reaches the end of its rated life or if its performance significantly degrades. Refer to the fixture's manual for specific replacement intervals.

5. TROUBLESHOOTING

If you encounter issues with your Proel 1200 lamp, consider the following troubleshooting steps:

- **Lamp Not Lighting:**

- Ensure the power supply to the fixture is active.
- Check that the lamp is correctly seated in its socket and that all connections are secure.
- Verify that the ballast (if external) is functioning correctly.
- If the lamp is old, it may have reached the end of its life and requires replacement.

- **Flickering or Dim Output:**

- This can occur during the warm-up phase; allow sufficient time for the lamp to stabilize.
- Poor electrical connections can cause flickering; check the lamp's seating.
- An aging lamp or a failing ballast can also cause these symptoms.

- **Lamp Cycles On and Off (Cycling):**

- This is a common sign that an HID lamp is nearing the end of its life. The lamp attempts to strike, heats up, then extinguishes as the internal pressure rises, only to re-strike after cooling. Replacement is recommended.
- Ensure the fixture has adequate ventilation to prevent overheating, which can also cause cycling.

If these steps do not resolve the issue, consult a qualified electrician or contact BulbAmerica customer support.

6. SPECIFICATIONS

Brand	BulbAmerica
Model	Proel 1200
Lamp Type	Osram Original OEM Replacement Lamp, High-Intensity Discharge (HID)
Wattage	1200W
Base Type	SFc10-4
Color Temperature	7500 Kelvin
Item Weight	1 Pound
Package Dimensions	6 x 6 x 6 inches
GTIN / UPC	675650353501
ASIN	B07TDGNRRG

7. WARRANTY INFORMATION

Specific warranty details for the Proel 1200 Osram Original OEM Replacement Lamp are not provided in this manual. For information regarding product warranty, including terms, conditions, and duration, please contact BulbAmerica directly or refer to the purchase documentation provided by your retailer.

8. SUPPORT

For further assistance, technical support, or inquiries regarding the Proel 1200 Osram Original OEM Replacement Lamp, please contact BulbAmerica customer service.

- **Manufacturer:** BulbAmerica
- **Online Store:** Visit the official [BulbAmerica Store on Amazon](#) for more products and information.

© 2026 BulbAmerica. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B07TDGNRRG>

More documents and user manuals: <https://manuals.plus/>