

OSRAM P-VIP 230/0.8 E20.8

OSRAM P-VIP 230/0.8 E20.8 Projector Lamp Replacement Manual

Model: P-VIP 230/0.8 E20.8

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1. INTRODUCTION

This manual provides comprehensive instructions for the OSRAM P-VIP 230/0.8 E20.8 projector lamp. This genuine OSRAM bulb is designed for high-quality projector performance, offering bright, crisp, and long-lasting illumination. Please read this manual carefully before installation and use to ensure proper function and safety.

2. SAFETY INFORMATION

Always observe the following safety precautions when handling or replacing the projector lamp:

- **Power Disconnection:** Always disconnect the projector from the main power supply before attempting any installation or maintenance.
- **Cool Down Period:** Allow the projector to cool down completely (at least 30-60 minutes) after use before opening the lamp compartment. Projector lamps operate at high temperatures and can cause severe burns if handled while hot.
- **Handle with Care:** Do not touch the glass surface of the new lamp with bare hands. Oils from your skin can cause hot spots and reduce lamp life. Use gloves or a clean cloth.
- **Lamp Disposal:** Dispose of old lamps according to local regulations. Projector lamps contain mercury and should not be discarded with regular household waste.
- **Eye Protection:** Avoid looking directly into the lamp when it is operating, as intense light can damage your eyes.
- **Ventilation:** Ensure the projector has adequate ventilation to prevent overheating, which can shorten

lamp life.

3. INSTALLATION INSTRUCTIONS

This section outlines the general procedure for replacing your projector lamp. Specific steps may vary slightly depending on your projector model. Always refer to your projector's user manual for detailed instructions.

1. Prepare the Projector:

Turn off the projector and unplug the power cord from the electrical outlet. Allow the projector to cool down for at least 30-60 minutes to prevent burns.

2. Locate the Lamp Compartment:

Identify the lamp compartment cover on your projector. This is typically secured by screws.



Image 1: Side view of the OSRAM P-VIP 230/0.8 E20.8 projector lamp. This image shows the reflective surface and the base of the bulb.

3. Remove the Lamp Cover:

Using a suitable screwdriver, carefully loosen and remove the screws securing the lamp cover. Set the cover and screws aside in a safe place.

4. Remove the Old Lamp:

The lamp module is usually secured by one or more screws. Loosen these screws and gently pull the

lamp module out by its handle. Be careful not to force it. If the bulb is being replaced without the housing, you will need to carefully remove the old bulb from its housing, which often involves removing several small screws. This process can be delicate.



Image 2: Angled view of the OSRAM P-VIP 230/0.8 E20.8 projector lamp, highlighting the electrical connectors at the base.

5. **Install the New Lamp:**

Carefully insert the new OSRAM P-VIP 230/0.8 E20.8 lamp module into the projector. Ensure it is seated firmly and correctly. If replacing only the bulb, carefully place the new bulb into the existing housing, ensuring all connections are secure and screws are tightened. Avoid touching the glass surface of the bulb.



Image 3: Front view of the OSRAM P-VIP 230/0.8 E20.8 projector lamp, showing the clear glass and internal filament.

6. **Secure the Lamp and Cover:**

Tighten the screws that secure the lamp module. Replace the lamp compartment cover and secure it with its screws. Ensure all covers are properly closed before proceeding.

7. **Reset Lamp Timer:**

Plug the projector back into the power outlet. Turn on the projector and navigate to the menu to reset the lamp timer. Refer to your projector's manual for specific instructions on how to reset the lamp timer.

4. OPERATION

Once the OSRAM P-VIP 230/0.8 E20.8 lamp is correctly installed, operate your projector as usual. The lamp will provide optimal brightness and color reproduction. Allow the projector to warm up for a few minutes after turning it on to achieve full brightness and stable operation.

To maximize lamp life, avoid frequent on/off cycles. When turning off the projector, allow it to complete its cooling cycle before unplugging it or moving it. This ensures the lamp cools down properly, preventing premature failure.

5. MAINTENANCE

Proper maintenance helps extend the life of your projector and the OSRAM P-VIP 230/0.8 E20.8 lamp.

- **Clean Air Filters:** Regularly clean or replace your projector's air filters to ensure proper airflow and prevent overheating. Refer to your projector's manual for filter cleaning instructions.
- **Allow Cooling:** Always allow the projector to complete its cooling cycle after use before unplugging or moving it. This protects the lamp from thermal shock.
- **Environmental Conditions:** Operate the projector in a clean, dust-free environment with adequate ventilation. Avoid extreme temperatures or high humidity.
- **Lamp Life Monitoring:** Pay attention to your projector's lamp hour counter. Replace the lamp when it reaches its recommended lifespan or when brightness significantly diminishes.

6. TROUBLESHOOTING

If you encounter issues after installing your new OSRAM P-VIP 230/0.8 E20.8 lamp, consider the following common problems and solutions:

Problem	Possible Cause	Solution
No light from projector	Lamp not installed correctly, power issue, lamp failure.	Ensure lamp is fully seated and secured. Check power connections. If lamp is new and still no light, contact support.
Dim or flickering image	Lamp nearing end of life, poor connection, projector settings.	Check lamp hours and replace if necessary. Ensure lamp is securely connected. Verify projector brightness settings.
Projector overheating	Blocked air vents, dirty air filter.	Clean or replace air filters. Ensure projector has adequate ventilation space.
Lamp indicator light on	Lamp timer needs reset, lamp failure.	Reset the lamp timer in the projector's menu. If the light persists after reset, the lamp may need replacement.

If these steps do not resolve the issue, consult your projector's user manual or contact OSRAM customer support.

7. PRODUCT SPECIFICATIONS

Key specifications for the OSRAM P-VIP 230/0.8 E20.8 projector lamp:

- **Model Number:** P-VIP 230/0.8 E20.8
- **Brand:** OSRAM
- **Light Type:** Projector lamps
- **Wattage:** 230 Watts
- **Reflector Shape:** E20.8
- **Special Feature:** Long Lasting
- **Light Color:** White
- **Brightness:** 230 watt equivalent
- **Indoor/Outdoor Usage:** Indoor
- **Power Source:** AC (Wechselstrom)
- **Color Rendering Index (CRI):** 80
- **Efficiency:** High Efficiency
- **Item Weight:** 0.06 Kilograms

8. WARRANTY INFORMATION

The OSRAM P-VIP 230/0.8 E20.8 projector lamp is backed by a **1-Year Manufacturer's Warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, please refer to the official OSRAM website or contact customer support.

9. CUSTOMER SUPPORT

For further assistance, technical support, or to verify the authenticity of your OSRAM lamp, please utilize the following resources:

- **Official Authenticity Checker:** Visit the official [Osram-ShopYourLight website](#) to use the "Authenticity Checker" tool.
- **OSRAM Website:** For general product information and support, visit the official OSRAM website.
- **Contact Information:** Refer to the OSRAM website for specific contact details for customer service in your region.