

## Frost P82378

# User Manual: Frost 300W PS35 Mogul Base Frosted Light Bulb

Model: P82378

Brand: Frost

## INTRODUCTION

This manual provides essential information for the safe and effective use of your Frost 300W PS35 Mogul Base Frosted Light Bulb. This industrial-grade incandescent light bulb is designed for long life and reliable performance, featuring a robust construction suitable for commercial applications. Please read this manual thoroughly before installation and operation.

## PRODUCT OVERVIEW



**Image Description:** An image showing the Frost 300W PS35 Mogul Base Frosted Light Bulb. The bulb has a pear shape (PS35) with a frosted glass finish, which diffuses light for a softer glow. The base is a brass-colored mogul (E39) screw-in type, designed for larger fixtures. The overall appearance is that of a traditional incandescent light bulb.

The Frost 300W PS35 light bulb is a high-wattage incandescent lamp with a frosted glass finish and a Mogul (E39) base. It is engineered for extended operational life, up to 14,000 hours, making it suitable for environments requiring reduced maintenance. Its construction includes a rugged 5-filament support, pure tungsten coil, reflector disc, and a durable brass base.

## SETUP AND INSTALLATION

- Safety First:** Before attempting to install or replace the light bulb, ensure the power to the fixture is turned off at the circuit breaker or fuse box. Allow any previously used bulb to cool down completely before handling.
- Check Compatibility:** Verify that your lighting fixture is designed to accept a 300-watt incandescent bulb and has a Mogul (E39) base. Ensure the fixture's voltage rating matches the bulb's 130 Volts.
- Unpack the Bulb:** Carefully remove the new bulb from its packaging, holding it by the glass portion or the base, avoiding direct contact with the filament if visible.
- Screw in the Bulb:** Gently screw the bulb into the E39 Mogul base socket in a clockwise direction until it is snug. Do not overtighten, as this can damage the bulb or the fixture.
- Restore Power:** Once the bulb is securely installed, restore power to the fixture from the circuit breaker or fuse box.
- Test Operation:** Turn on the light switch to confirm the bulb is functioning correctly.

**Important:** This bulb operates at 130 Volts. Using it in a 120 Volt system will slightly reduce its brightness and wattage but can extend its lifespan. Using it in a system with higher voltage than 130V is not recommended and can significantly shorten its life or cause failure.

## OPERATING INSTRUCTIONS

Operating the Frost 300W PS35 light bulb is straightforward once installed. Simply use the standard wall switch or fixture control to turn the light on or off.

- Power On/Off:** Activate the light by flipping the connected switch to the "ON" position. Deactivate by flipping the switch to the "OFF" position.
- Dimmable Feature:** This bulb is dimmable. If your fixture is connected to a compatible dimmer switch, you can adjust the light intensity by manipulating the dimmer control. Ensure your dimmer switch is rated for incandescent loads and can handle the 300-watt capacity of this bulb.

## MAINTENANCE

Proper maintenance can help ensure the longevity and optimal performance of your light bulb.

- Cleaning:** Before cleaning, always turn off the power to the fixture and allow the bulb to cool. Gently wipe the frosted glass with a soft, dry, lint-free cloth. Do not use liquid cleaners or abrasive materials, as these can damage the bulb's finish or internal components.
- Replacement:** This bulb has an average rated life of 14,000 hours. In commercial applications, it is engineered to last approximately 18 months of continuous use. Replace the bulb when it reaches the end of its operational life or if it fails prematurely.
- Disposal:** Dispose of old incandescent bulbs according to local regulations. While they do not contain mercury like some other bulb types, proper disposal is always recommended.

## TROUBLESHOOTING

If your light bulb is not functioning as expected, consider the following common issues and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Bulb does not light up.	<ul style="list-style-type: none"><li>No power to the fixture.</li><li>Bulb not screwed in properly.</li><li>Bulb has reached end of life.</li><li>Fixture or switch malfunction.</li></ul>	<ul style="list-style-type: none"><li>Check circuit breaker/fuse.</li><li>Ensure bulb is securely tightened.</li><li>Replace the bulb.</li><li>Consult an electrician if fixture/switch is suspected.</li></ul>
Bulb flickers or dims inconsistently.	<ul style="list-style-type: none"><li>Loose connection.</li><li>Incompatible dimmer switch.</li><li>Voltage fluctuations.</li></ul>	<ul style="list-style-type: none"><li>Turn off power, re-tighten bulb.</li><li>Ensure dimmer is compatible and rated for 300W incandescent.</li><li>Consult an electrician for voltage issues.</li></ul>

## SPECIFICATIONS

Feature	Detail
Brand	Frost
Model Number	P82378
Light Type	Incandescent
Wattage	300 Watts
Voltage	130 Volts
Bulb Shape Size	PS35 (Pear Shaped)
Bulb Base	E39 (Mogul Base)
Finish Type	Frosted
Special Features	Dimmable, Long Life Light Bulb
Average Rated Life	14,000 Hours
Material	Glass
Manufacturer	Bulborama
Date First Available	September 16, 2007

## WARRANTY AND SUPPORT

Specific warranty information for the Frost 300W PS35 Mogul Base Frosted Light Bulb is not provided in the product details. For details regarding warranty coverage, returns, or technical support, please refer to the seller's return policy or contact the manufacturer, Bulborama, directly. Contact information for Bulborama can typically be found on their official website or through the retailer from whom the product was purchased.


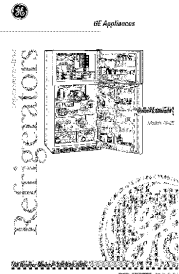
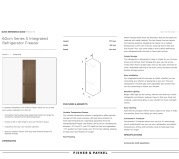
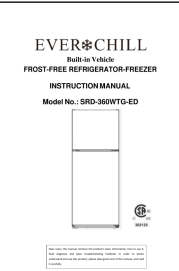
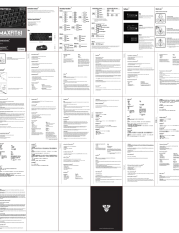
For general inquiries or assistance, you may also refer to the product listing on the retailer's website or contact their customer

service.

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This manual is for informational purposes only. Specifications are subject to change without notice.

Related Documents - P82378

	<p><a href="#">Hitachi Refrigerator Instruction Manual</a></p> <p>Instruction manual for Hitachi refrigerators, covering safety warnings, installation, operation, maintenance, and troubleshooting. Includes model numbers and detailed explanations of features and functions.</p>
	<p><a href="#">GE Top-Mount No-Frost Refrigerators Owner's Manual</a></p> <p>This owner's manual provides essential information for GE top-mount no-frost refrigerators, covering safety precautions, operating instructions, installation guidance, troubleshooting tips, and customer service details. Learn how to properly use, maintain, and care for your GE refrigerator to ensure optimal performance and longevity.</p>
	<p><a href="#">Fisher &amp; Paykel 60cm Series 5 Integrated Refrigerator Freezer - Quick Reference Guide</a></p> <p>A quick reference guide for the Fisher &amp; Paykel 60cm Series 5 Integrated Refrigerator Freezer, detailing features, benefits, dimensions, and specifications. This guide helps users understand the product's capabilities, including ActiveSmart™ Foodcare, variable temperature drawer, and easy installation.</p>
	<p><a href="#">EverChill SRD-360WTG-ED Frost-Free Refrigerator-Freezer Instruction Manual</a></p> <p>This manual provides essential information for the EverChill SRD-360WTG-ED Frost-Free Refrigerator-Freezer, covering usage, fault diagnosis, and troubleshooting. Learn about installation, features, functions, food storage, and maintenance.</p>
	<p><a href="#">Fantech MAXFIT61 Frost MK857 Mechanical Keyboard User Manual</a></p> <p>Comprehensive user manual for the Fantech MAXFIT61 Frost MK857 mechanical keyboard, detailing features, setup, and usage.</p>

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INSTALLATION AND OPERATING



### [Neomitis Altelys Electric Radiator Installation and Operating Instructions](#)

Comprehensive guide for installing and operating the Neomitis Altelys electric radiator with mineral oil, featuring EcoSens technology for auto-adaptive programming, occupancy detection, and open window detection.