WHIRLPOOL e5fb865d-25b3-4aa8-9d32-cab8413f87f0

Whirlpool Range Hood Light Diffuser User Manual

Model: e5fb865d-25b3-4aa8-9d32-cab8413f87f0

Product Overview

This document provides essential information for the Whirlpool Range Hood Light Diffuser, model e5fb865d-25b3-4aa8-9d32-cab8413f87f0. This light diffuser is a genuine replacement part designed to ensure proper illumination within your range hood. It is compatible with various models from Whirlpool, Laden, Bauknecht, Ignis, and IKEA.



Figure 1: Whirlpool Range Hood Light Diffuser. This image shows the clear, elongated plastic component designed to cover and diffuse light from a range hood's internal lighting system.

Compatibility

Before installation, verify that this light diffuser is compatible with your specific appliance model. Refer to your appliance's user manual or the list of compatible models below. If unsure, contact customer service for assistance.

Compatible Brands:

- Whirlpool

- Laden
- Bauknecht
- Ignis
- IKEA

Partial List of Compatible Models:

AKG767, AKG767AV, HCH900WH, AME 435, AME 434-36, DKM 1363 IN, DKM 1393 IN, AKR 672/IX, AKR 672 NB, AKR 672 IX, AKR 685 WH, AKR 754/1 IX, AKR 945/IX, AKR 945 IX, AKR 946 WH, AKR 946 IX, HCH 600 IX, HCH 600 WH, HCH 900 IX, AKS 651 IX, AKS 906 IX, AKR 755/1 IX, AKR 685 IX, AKG 958 GY COOKERHOODS WP, AKR 607 GY, AKR 633 Y-2, AKR 63 WH, AKR 663 NB, AKR 663 IX, AKR 683 GY-1, AKR 683 WH-1, AKR 689 IX, AKR 689 NB, AKR 989 IX, AKR 989 WH, AKR 689/IX, DF 5460 WS COOKERHOODS BK, DF 5360 IN, AVM 950 IX1, AKR 689 WH, AKR 689IX, HOO 509 S COOKERHOODS IK, HOO529SCOOKERHOODSIK, HOO519SCOOKERHOODSIK, AKR685NB, AKR689IXCOOKERHOODSWP, AKR946NB, AKR989ALCOOKERHOODSWP, AKR989IX.

Setup and Installation

This section provides general guidelines for replacing a range hood light diffuser. Specific steps may vary depending on your range hood model. Always refer to your appliance's specific service manual for detailed instructions.

Safety Precautions:

- **Disconnect Power:** Before beginning any installation or maintenance, always ensure the range hood is completely disconnected from the power supply. Turn off the circuit breaker or unplug the appliance.
- **Wear Gloves:** Wear protective gloves to prevent cuts from sharp edges or to avoid leaving fingerprints on the new diffuser.
- **Handle with Care:** The light diffuser is made of plastic and can be brittle. Handle it carefully to avoid damage.

Installation Steps:

1. **Access the Light Area:** Depending on your range hood model, you may need to remove grease filters or a protective cover to access the light assembly.
2. **Remove the Old Diffuser:** Carefully unclip or unscrew the old light diffuser. Note how it was secured for reinstallation. If the old diffuser is broken, remove all fragments safely.
3. **Clean the Area:** Before installing the new diffuser, clean the surrounding area to remove any grease or dust buildup.
4. **Install the New Diffuser:** Align the new light diffuser (Part Number 481946279964) with the light housing. Gently press or slide it into place until it clicks or is securely fastened. Ensure it is seated correctly to prevent it from falling.
5. **Reassemble:** Replace any filters or covers that were removed to access the light area.
6. **Restore Power:** Once the installation is complete and all components are securely in place, reconnect the range hood to the power supply.

Operating Instructions

The light diffuser itself does not have operational controls. Its function is passive: to evenly spread the light from the range hood's internal bulbs. Once installed, the light diffuser will function automatically when the range hood's light is turned on.

- **Light Activation:** Operate the light function of your range hood as per your appliance's specific user manual.
- **Light Quality:** The diffuser ensures a softer, more uniform light distribution, reducing glare and improving visibility over your cooking surface.

Maintenance

Regular cleaning of the light diffuser will help maintain optimal light output and hygiene.

Cleaning the Light Diffuser:

1. **Disconnect Power:** Always disconnect power to the range hood before cleaning.
2. **Remove Diffuser:** Carefully remove the light diffuser from its housing.
3. **Wash:** Wash the diffuser with warm, soapy water. Use a soft cloth or sponge to gently wipe away grease and dust. Avoid abrasive cleaners or scrubbers that could scratch the surface.
4. **Rinse and Dry:** Rinse thoroughly with clean water and dry completely with a soft, lint-free cloth before reinstallation.
5. **Reinstall:** Reinstall the dry diffuser into its position and restore power.

Troubleshooting

This section addresses common issues related to the light diffuser. For issues not listed here, consult your range hood's main user manual or contact customer support.

Problem	Possible Cause	Solution
Light appears dim or uneven.	Diffuser is dirty or covered in grease.	Clean the light diffuser as described in the Maintenance section.
Light diffuser does not fit correctly.	Incorrect part for your model; not fully seated.	Verify compatibility with your range hood model. Ensure the diffuser is properly aligned and fully clicked into place.
Light is not turning on.	Bulb issue, power issue, or range hood malfunction.	This is likely not a diffuser issue. Check the light bulb, power supply to the range hood, or consult your range hood's user manual for electrical troubleshooting.

Specifications

Attribute	Detail
Product Type	Range Hood Light Diffuser
Brand	Whirlpool
Model Number	e5fb865d-25b3-4aa8-9d32-cab8413f87f0
Part Number	481946279964
Dimensions (L x W)	369 mm x 65 mm (approximately 14.5 inches x 2.5 inches)
Material	Plastic (translucent)
First Available Date	May 28, 2013

Warranty and Support

This product is a replacement part. For specific warranty information, please refer to the terms and conditions provided by the original seller or manufacturer at the time of purchase. As a general guideline, replacement parts typically carry a limited warranty against manufacturing defects.

For technical support or inquiries regarding compatibility, please contact the seller or Whirlpool customer service. The seller is a French specialist for household appliances since 1984.

Customer Service Contact: Refer to your purchase documentation or the official Whirlpool website for contact details.

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