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› yancinne Refrigerator LED Strip Light Instruction Manual for Models BCD-590WTVBP, 612WTDGVBP, 630WT

## yancinne BCD-590WTVBP, 612WTDGVBP, 630WT

# yancinne Refrigerator LED Strip Light Instruction Manual

MODELS: BCD-590WTVBP, 612WTDGVBP, 630WT

## 1. Introduction

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This manual provides essential instructions for the safe and effective installation, operation, and maintenance of your yancinne Refrigerator LED Strip Light. Please read this manual thoroughly before installation and retain it for future reference. This LED strip light is designed as a replacement part for specific refrigerator models, including BCD-590WTVBP, 612WTDGVBP, and 630WT.

## 2. Safety Information

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Always observe the following safety precautions:

- **Disconnect Power:** Before attempting any installation, maintenance, or replacement, ensure the refrigerator is completely disconnected from the main power supply. Failure to do so can result in electric shock or injury.
- **Qualified Personnel:** Installation and replacement should ideally be performed by a qualified technician or an individual with experience in appliance repair.
- **Handle with Care:** LED strips are delicate. Avoid bending or applying excessive force, which can damage the circuit board or LEDs.
- **Correct Model:** Verify that this LED strip light is the correct replacement part for your specific refrigerator model before installation.
- **No Modifications:** Do not attempt to modify the LED strip light in any way.

## 3. Product Overview

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The yancinne Refrigerator LED Strip Light is a 16CM replacement component designed to illuminate the

interior of compatible refrigerators. It features multiple LED emitters mounted on a circuit board, with a connector for power supply.



Image 1: Front view of the LED strip light, displaying the individual LED emitters and the electrical connector on one end.



Image 2: Back view of the LED strip light, showing circuit board markings and mounting holes.

## 4. Setup and Installation

Follow these steps carefully to install the LED strip light:

### 1. Prepare the Refrigerator:

- Unplug the refrigerator from the wall outlet to ensure no power is supplied.
- Open the refrigerator door and locate the existing LED strip light or its mounting position.

### 2. Remove Old LED Strip (if applicable):

- Carefully detach the old LED strip. This may involve unscrewing it, unclipping it, or gently prying it from its housing.
- Disconnect the electrical connector from the old strip.

### 3. Install New LED Strip:

- Align the new yancinne LED strip light with the mounting points in the refrigerator.
- Secure the strip in place. This might involve screws or clips, depending on the refrigerator model.
- Connect the electrical connector from the refrigerator's wiring harness to the connector on the new LED strip. Ensure a firm and correct connection.

### 4. Test Functionality:

- Once the new LED strip is securely installed and connected, plug the refrigerator back into the power outlet.
- Open the refrigerator door to verify that the new LED strip illuminates correctly.



*Image 3: Angled view of the LED strip, showing the electrical connector for attachment to the refrigerator's wiring.*

## 5. Operating Instructions

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The yancinne Refrigerator LED Strip Light operates automatically in conjunction with your refrigerator's internal lighting system. When the refrigerator door is opened, the LED strip will illuminate, providing interior visibility. When the door is closed, the light will turn off.

## 6. Maintenance

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The LED strip light requires minimal maintenance. Follow these guidelines:

- **Cleaning:** If cleaning is necessary, first disconnect the refrigerator from power. Gently wipe the LED strip with a soft, dry cloth. Do not use abrasive cleaners or excessive moisture.
- **Inspection:** Periodically inspect the LED strip for any signs of damage or loose connections.
- **Replacement:** If the LED strip fails to illuminate or shows signs of damage, it should be replaced with a compatible part. Refer to the "Setup and Installation" section for replacement procedures.

## 7. Troubleshooting

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If the LED strip light is not functioning as expected, consider the following:

Problem	Possible Cause	Solution
LED strip does not light up.	Refrigerator not plugged in or power outage.	Check refrigerator power supply.
LED strip does not light up.	Loose or incorrect electrical connection.	Disconnect power, then re-check and secure the connector.
LED strip does not light up.	Faulty LED strip.	Replace the LED strip with a new, compatible unit.
Light flickers or is dim.	Poor connection or failing component.	Disconnect power, check connections. If problem persists, replace the strip.

If troubleshooting steps do not resolve the issue, contact a qualified service technician.

## 8. Specifications

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- **Product Type:** Refrigerator LED Strip Light
- **Brand:** yancinne
- **Compatible Models:** BCD-590WTVBP, 612WTDGVBP, 630WT
- **Length:** 16CM (approximate)
- **Part Number:** BCD-590WTVBP (as per item model number)
- **Manufacturer:** yancinne
- **ASIN:** B0DM16DS7W

## 9. Warranty Information

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This yancinne Refrigerator LED Strip Light comes with a **120-day warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims. The warranty does not cover damage caused by improper installation, misuse, accidents, or unauthorized modifications.

## 10. Customer Support

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For further assistance, technical support, or warranty inquiries, please contact your retailer or the yancinne customer service department. When contacting support, please have your product model number (BCD-590WTVBP, 612WTDGVBP, 630WT) and purchase information readily available.

For more information, you may visit [theyancinne Store on Amazon](#).