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› Sylvania 13-inch Flush Mount Light Fixture with LightSHIELD Technology Instruction Manual

Sylvania 75749

Sylvania 13-inch Flush Mount Light Fixture with LightSHIELD Technology Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Sylvania 13-inch Flush Mount Light Fixture with LightSHIELD Technology. This fixture is designed for residential and commercial ceiling applications, offering illumination combined with germicidal benefits. The integrated LightSHIELD Technology activates upon switching on the LED fixture, utilizing a special coating to neutralize airborne germs, odors, and organic compounds through natural air circulation. This product is environmentally friendly and safe for humans, pets, and plants.

SAFETY INFORMATION

Please read all instructions carefully before installation and use. Retain this manual for future reference.

- **Electrical Safety:** Always disconnect power at the circuit breaker or fuse box before installation or servicing. Ensure proper grounding to avoid electrical shock.
- **Qualified Electrician:** If you are unsure about the installation process, consult a qualified electrician.
- **Voltage:** This fixture is designed for 120 Volts. Ensure your electrical supply matches this requirement.
- **Indoor Use Only:** This product is intended for indoor use in dry locations. Do not expose to water or excessive moisture.
- **Fixture Integrity:** Do not modify the fixture. Any modifications may void the warranty and create safety hazards.
- **Heat:** While LED fixtures generate less heat than traditional bulbs, ensure adequate ventilation around the fixture.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1 x Sylvania 13-inch Flush Mount Light Fixture (Model 75749)
- Mounting Hardware (screws, wire nuts)
- Instruction Manual



The product packaging displays the Sylvania 13-inch Flush Mount Light Fixture with LightSHIELD Technology, highlighting its germicidal properties and key features.

SETUP AND INSTALLATION

This 13-inch flush mount light fixture is designed for easy installation in conventional junction boxes. Follow these steps for proper setup:

1. **Prepare for Installation:** Turn off power at the circuit breaker or fuse box. Ensure the power is completely off before proceeding.
2. **Remove Existing Fixture (if applicable):** Carefully remove any existing light fixture, noting the wiring connections.
3. **Mounting Bracket Installation:** Attach the mounting bracket to the junction box using the provided screws. Ensure it is securely fastened.
4. **Wiring Connections:** Connect the fixture's wires to your household wiring. Typically, this involves connecting:
 - Black (Live) to Black (Live)
 - White (Neutral) to White (Neutral)
 - Green or Bare Copper (Ground) to Green or Bare Copper (Ground)

Secure connections with wire nuts.

5. **Attach Fixture to Mounting Bracket:** Align the fixture with the mounting bracket and secure it using the provided screws. Ensure the fixture is flush against the ceiling.
6. **Restore Power:** Once the fixture is securely installed and all connections are made, restore power at the circuit breaker.



This diagram illustrates the dimensions of the Sylvania 13-inch Flush Mount Light Fixture, showing a diameter of 13.00 inches and a height of 2.00 inches.



A detailed view of the Sylvania 13-inch Flush Mount Light Fixture, showing its sleek, round design suitable for ceiling installation.

OPERATING INSTRUCTIONS

The Sylvania 13-inch Flush Mount Light Fixture operates like a standard light fixture but includes LightSHIELD Technology for air purification.

- **Power On/Off:** Use your existing wall switch to turn the fixture on or off.
- **LightSHIELD Technology:** The germicidal and odor-neutralizing properties of LightSHIELD Technology are active whenever the fixture is switched on. This technology works continuously to purify the air in the room.
- **Dimmable Functionality:** This fixture is dimmable. Ensure you use a compatible LED dimmer switch

for optimal performance.

SYLVANIA Germicidal LEDs

With LightSHIELD™ Technology



**FIGHTS GERMS
AND ODORS**



**CONTINUOUS
PURIFICATION**



**ENVIRONMENTALLY
SAFE**



**SAFE FOR
HUMANS & PETS**

**Helps fight airborne germs and
odors** with continuous purification

SYLVANIA 

This image shows the benefits of Sylvania LightSHIELD Technology, including fighting germs and odors, continuous purification, environmental safety, and being safe for humans and pets.

HELPS FIGHT
GERMS + ODORS



Long-lasting LED lights with
germ-fighting benefits up to 45+ years

SYLVANIA



The Sylvania Flush Mount Light Fixture illuminates a modern bedroom, demonstrating its aesthetic integration and lighting capabilities.



HELPS FIGHT
GERMS + ODORS

Safeguard your home for 10+ years
and eliminate household threats

SYLVANIA 

The Sylvania Flush Mount Light Fixture provides illumination in a kitchen setting, showcasing its suitability for various home environments.



Tested and approved safe for humans, pets, and plants



A Sylvania Flush Mount Light Fixture provides light in a home office, illustrating its application in work-from-home spaces.

MAINTENANCE

The Sylvania Flush Mount Light Fixture is designed for long-lasting, maintenance-free operation. No bulb replacement is necessary as it uses integrated LEDs.

- **Cleaning:** To clean the fixture, ensure the power is off. Use a soft, dry, or slightly damp cloth. Do not use abrasive cleaners or solvents, as these can damage the finish or the LightSHIELD coating.
- **No User-Serviceable Parts:** There are no user-serviceable parts inside this fixture. Attempting to open or repair the fixture will void the warranty.

TROUBLESHOOTING

If you experience issues with your Sylvania Flush Mount Light Fixture, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Fixture does not light up.	No power to the fixture. Loose wiring connection. Faulty wall switch.	Check circuit breaker/fuse. Ensure power is off, then check wire connections. Test wall switch or replace if necessary.
Light output is dim or flickers.	Incompatible dimmer switch. Loose wiring.	Ensure a compatible LED dimmer switch is used. Ensure power is off, then check wire connections.
LightSHIELD Technology not perceived as working.	LightSHIELD operates subtly and continuously.	The technology works in the background. No visible indication is typically present. Ensure the fixture is powered on.

If the problem persists after attempting these solutions, please contact Sylvania customer support.

SPECIFICATIONS

Feature	Detail
Model Number	75749
Fixture Type	Flush Mount
Diameter	13 inches
Wattage	18 Watts
Brightness	1260 Lumens
Color Temperature	3500 Kelvin (Bright White)
Color Rendering Index (CRI)	90
Dimmable	Yes
Rated Lifetime	50,000 hours
Voltage	120 Volts
Material	Aluminum
Indoor/Outdoor Usage	Indoor
Special Features	Air Purification, Continuous Disinfection, Energy Efficient, Environmentally Friendly
Energy Efficiency	Energy Star Listed

OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

An official video from LEDVANCE, the brand behind Sylvania, showcasing their commitment to lighting innovation and technology.

WARRANTY AND SUPPORT

This Sylvania Flush Mount Light Fixture is backed by a 5-year limited warranty. This warranty covers defects in materials and workmanship under normal use.

- **Warranty Claims:** For warranty service, please retain your proof of purchase. Contact Sylvania customer support for assistance.
 - **Customer Support:** For technical support, troubleshooting, or general inquiries, please visit the official LEDVANCE website or refer to the contact information provided with your product packaging.
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