

[Manuals.plus](#) /

› [LEDVANCE](#) /

› Sylvania 32ft RGB Flexible Light Strip Starter Kit Instruction Manual

LEDVANCE 65636

Sylvania 32ft RGB Flexible Light Strip Starter Kit Instruction Manual

Model: 65636 | Brand: LEDVANCE

IMPORTANT SAFETY INFORMATION

- **Indoor Use Only:** This product is designed for indoor use in dry locations. Do not expose to water or high humidity.
- **Electrical Safety:** Ensure the power adapter is connected to a suitable power outlet. Do not overload electrical circuits.
- **Cutting Instructions:** The LED strips can be cut for customized length. **Only cut along the designated markings** to avoid damaging the strip.
- **Installation:** Always disconnect power before installation or maintenance.
- **Heat:** Do not cover the LED strips with materials that may trap heat, as this can cause overheating.
- **Children:** Keep the product and its components out of reach of children.

PACKAGE CONTENTS

Verify that all components are present in your package:

- (2) 16.4ft RGB Flexible LED Light Strips
- (1) Power Supply
- (1) IR Remote Controller (with battery included)
- (20) Mounting Clips

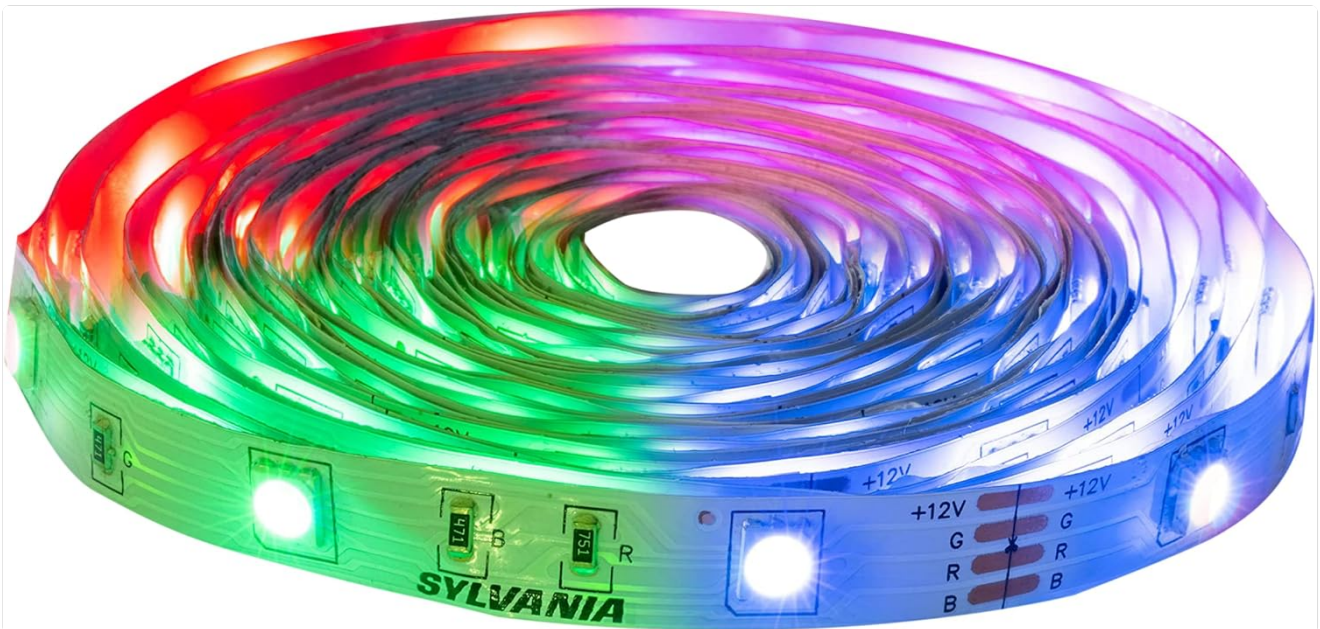


Image: Main product image showing the light strips, remote, power adapter, and clips.

SETUP AND INSTALLATION

1. **Prepare the Surface:** Ensure the installation surface is clean, dry, and smooth for optimal adhesion of the clips.
2. **Connect Components:** Connect the LED light strips to the controller, ensuring the arrows on the connectors align. Then, connect the power supply to the controller.
3. **Test Functionality:** Before permanent mounting, plug in the power supply and use the remote control to test the light strips. Verify all colors and modes function correctly.
4. **Customize Length (Optional):** If a shorter length is desired, **only cut the LED strips along the designated cutting marks** (usually indicated by a scissor icon or copper pads). Cutting elsewhere will damage the strip.
5. **Mount the Strips:** Remove the adhesive outer layer from the back of the mounting clips and press firmly for five seconds when mounting. Use the provided clips to secure the light strips in your desired location, such as under cabinets, behind TVs, or along shelves.
6. **Activate Remote:** Remove the plastic tab from the remote control's battery door to activate the battery.

LED



**Long-lasting, simple-setup
LED strips** with dazzling colors

SYLVANIA 

Image: Step-by-step diagram illustrating how to connect the light strips, identify cutting points, and mount them using clips.

OPERATION

The Sylvania RGB Flexible Light Strips are controlled using the included IR remote. Ensure the remote is pointed towards the IR receiver on the controller for optimal response.

Remote Control Functions:

- **ON/OFF:** Power the light strips on or off.
- **Color Selection:** Choose from 16 static colors using the color buttons.
- **Dimming:** Adjust the brightness of the selected color or dynamic mode.
- **Dynamic Modes:** Select from 4 pre-programmed dynamic modes (e.g., Flash, Strobe, Fade, Smooth) to create different lighting effects.

LED



Easily cut and customize
for any length or space

SYLVANIA 

Image: Detailed illustration of the IR remote control, highlighting buttons for power, color selection, dimming, and dynamic modes.

MAINTENANCE

- **Cleaning:** Gently wipe the LED strips with a dry, soft cloth. Do not use liquid cleaners or abrasive materials.
- **Lifespan:** The LED technology provides a long operational life of up to 30,000 hours under normal use conditions.
- **Remote Battery Replacement:** If the remote control becomes unresponsive, replace the CR2025 lithium coin cell battery.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	Power connection issue, remote battery dead, IR receiver blocked.	Check all connections (power supply, controller, strips). Ensure arrows on connectors align. Replace remote battery. Ensure remote is pointed at the IR receiver without obstruction.
Remote control is unresponsive.	Remote battery dead, remote too far, IR receiver blocked.	Replace remote battery. Ensure remote is within range and pointed directly at the IR receiver. Remove any obstructions between the remote and receiver.
Some sections of the light strip are not lighting up.	Damaged section, incorrect cutting.	Inspect the strip for physical damage. If a section was cut incorrectly, it may be permanently damaged. Ensure connections are secure.

SPECIFICATIONS

Feature	Detail
Model Number	65636
Brand	LEDVANCE (Sylvania)
Color	RGB (16 colors) + White
Length	32ft (2 x 16.4ft strips)
Usage	Indoor Only
Special Features	Color Changing, Dimmable, Energy Efficient
Light Source Type	LED
Power Source	Corded Electric
Controller Type	IR Remote Control
Voltage	12 Volts
Wattage	24 watts
Connectivity	Infrared
Material	Plastic
Item Weight	10.88 ounces
Lifespan	Up to 30,000 hours
Water Resistance	Not Water Resistant
UPC	046135656361

WARRANTY AND SUPPORT

This Sylvania LED Flexible Light Strip Starter Kit is backed by a **1-year manufacturer's warranty**.

For technical support, warranty claims, or additional product information, please visit the official LEDVANCE website or contact their customer service department.

You can also visit the [LEDVANCE Store on Amazon](#) for more products and information.