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> GE Cync Smart LED Strip Light (16 Feet) - Model CSTR16CBDM User Manual

Cync CSTR16CBDM

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Your guide to installation, operation, and smart lighting control.

INTRODUCTION

The Cync Direct Connect Full Color LED Light Strip provides customizable lighting to enhance any indoor space. This smart LED strip offers millions of vibrant colors, a wide range of white tones (2000K to 7000K), and dynamic lighting effects. It connects directly to your Wi-Fi network, eliminating the need for a separate hub, and is compatible with Amazon Alexa, Google Home, and Matter for seamless voice and smart home control.



Millions of Colors
+ White Tones

Brightness Control

Trimmable

Control from Anywhere

Set Scenes/Schedules

Easy Install



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Image: GE Cync Smart LED Strip Light features including millions of colors, brightness control, trimmable design, remote control, scene/schedule setting, and easy installation. The image also shows compatibility with Alexa, Google Home, and Matter.

IMPORTANT SAFETY INFORMATION

- **Indoor Use Only:** This LED strip is designed for indoor use. Do not expose to water or high humidity.
- **Electrical Safety:** Always ensure the power supply is unplugged before installation, trimming, or any maintenance.
- **Avoid Sharp Bends:** Do not bend the LED strip at angles greater than 90 degrees or in areas where LEDs are located, as this can damage the strip.
- **Trimming Precautions:** Only cut the LED strip at designated cut marks. Cutting elsewhere will permanently damage the strip and render the cut portion unusable.
- **Adhesive Caution:** The adhesive used is strong and may damage painted surfaces or walls upon removal. Avoid reusing the adhesive if possible.

WHAT'S IN THE BOX

Your GE Cync Smart LED Strip Light package includes the following components:

- 1 x Cync Direct Connect Full Color LED Light Strip (16 Feet)
- 1 x Power Supply
- 1 x Control Box
- Mounting Clips and Screws (for optional secure installation)
- 1 x Cleaning Wipe (to prepare surface for adhesion)
- Instruction Manual



Image: The GE Cync Smart LED Strip Light coiled in its packaging, along with the power supply and control box.

SETUP AND INSTALLATION

1. **Plan Your Layout:** Measure the area where you intend to install the light strip. Consider how the strip will navigate corners. For 90-degree turns, loop the strip gently to avoid damaging the LEDs.
2. **Prepare the Surface:** Use the provided cleaning wipe to ensure the installation surface is clean, dry, and free of dust, dirt, or oils. A clean surface is crucial for optimal adhesive performance.
3. **Trim the Strip (if necessary):** If the strip is too long, trim it only at the designated cut marks

(indicated by a scissor icon). **Ensure the strip is unplugged from the power source before cutting.** The cut portion is unusable.

Your browser does not support the video tag.

Video: This video demonstrates the installation process for the Cync Full Color Light Strip, including measuring, trimming, and adhering the strip to a surface.

4. **Apply the Light Strip:**

- Peel off a small section of the adhesive backing from the light strip.
- Carefully position the strip on your prepared surface.
- Press and hold the applied section firmly for at least 10 seconds to ensure strong adhesion.
- Continue peeling the backing and pressing the strip every 6 inches along the desired path until fully installed.

5. **Connect Power:** Plug the light strip into the power supply, and then plug the power supply into a wall outlet.

6. **Download the Cync App:** Download the Cync App, Powered by Savant, from your device's app store.

7. **Pair with App:** Follow the in-app instructions to add your new Cync Smart LED Strip Light to your smart home system. A 2.4GHz Wi-Fi connection is required for smart control.

OPERATING INSTRUCTIONS

Cync App Control

The Cync App provides comprehensive control over your LED strip:

- **Color Selection:** Use the color wheel and TrueImage technology to choose from millions of vibrant colors.
- **White Tones:** Adjust white light from warm amber (2000K) to cool bluish tones (7000K) to suit any mood or time of day, including optimized settings for sleep/wake cycles.
- **Brightness Control:** Easily dim or brighten your lights to the desired level.
- **Dynamic Effects & Scenes:** Select from various dynamic lighting effects or create custom scenes for different occasions.
- **Scheduling:** Set daily schedules for your lights to turn on/off or change settings automatically.
- **Out-of-Home Control:** Control your lights from anywhere using the Cync App.

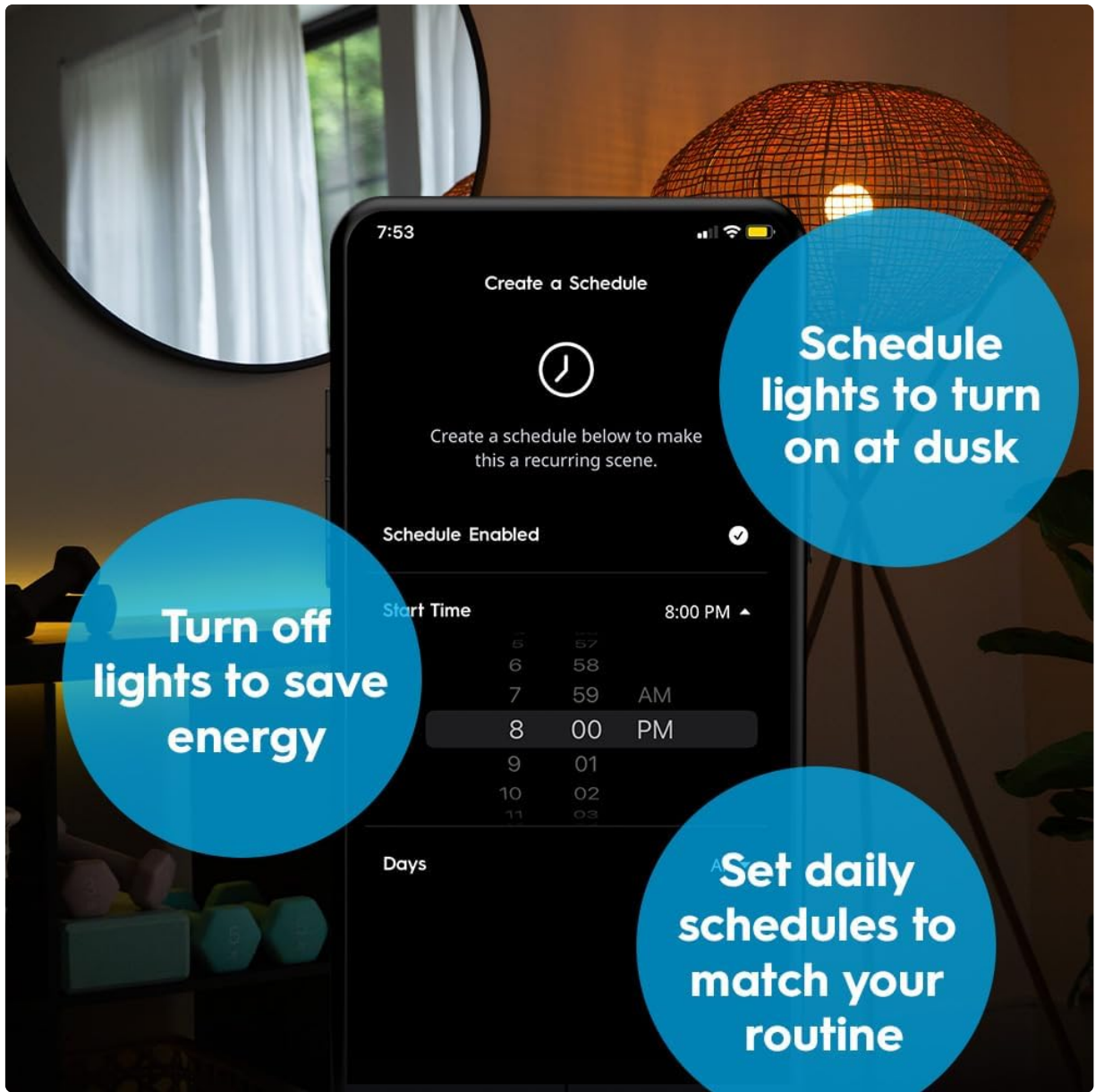
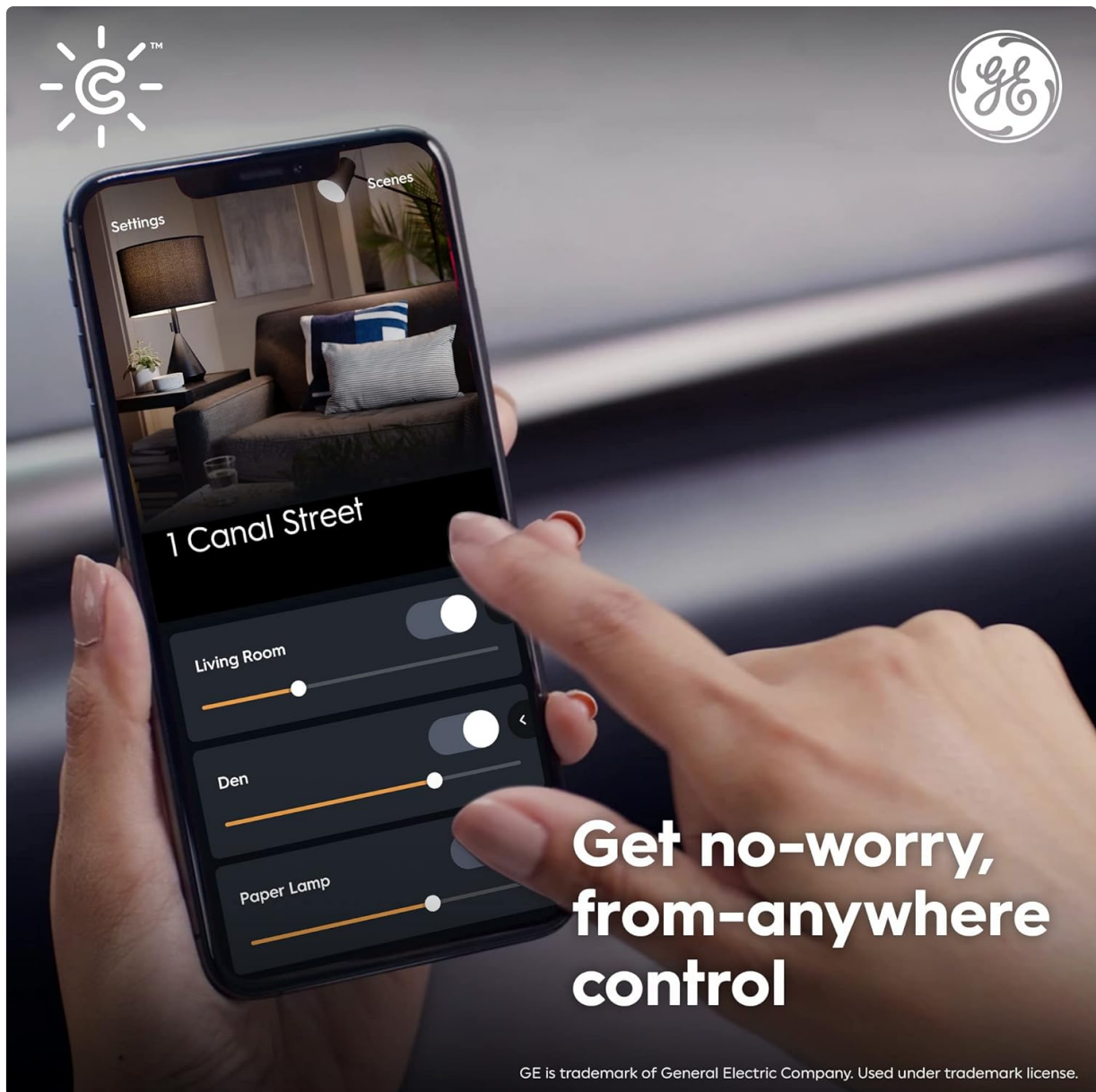


Image: The Cync app displaying options to schedule lights to turn on at dusk, turn off to save energy, and set daily schedules.



**Get no-worry,
from-anywhere
control**

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Image: A hand using the Cync app on a smartphone to control lights remotely, demonstrating 'no-worry, from-anywhere control'.

Voice Control

Integrate your Cync Smart LED Strip Light with popular voice assistants:

- **Amazon Alexa:** Connect through the Alexa app to control your lights with voice commands (e.g., "Alexa, turn on bedroom lights").
- **Google Home:** Link with Google Home for voice control (e.g., "Hey Google, set strip light to blue").
- **Matter Compatible:** This device supports Matter, allowing integration with other Matter-enabled smart home platforms.



Image: Visual representation of voice control capabilities with Alexa and Google Home, and Matter compatibility for connecting to smart home apps.

Your browser does not support the video tag.

Video: This video demonstrates the enhanced dimming range of the Cync lights, showing a smooth transition from 100% brightness down to 1% in a living room setting.

MAINTENANCE

To ensure the longevity and optimal performance of your Cync Smart LED Strip Light:

- **Cleaning:** Gently wipe the LED strip with a dry, soft cloth to remove dust. Do not use liquid cleaners or abrasive materials.
- **Avoid Water:** Keep the strip away from water and moisture.
- **Temperature:** Operate the strip within recommended temperature ranges (above 50°F/10°C for optimal adhesive performance).

TROUBLESHOOTING

Common Issues and Solutions

- **Lights Not Turning On:**
 - Check if the power supply is securely plugged into both the strip and the wall outlet.
 - Ensure the wall outlet is functional.
 - Verify the strip is properly connected to the control box.

- **Connectivity Issues (App/Voice Control):**

- Confirm your Wi-Fi network is 2.4GHz. Cync devices require a 2.4GHz connection.
- Ensure your smartphone is connected to the same 2.4GHz Wi-Fi network during setup.
- Restart your Wi-Fi router and the Cync app.
- If issues persist, try resetting the light strip and re-pairing it with the Cync app.

- **Adhesive Not Sticking:**

- Ensure the surface was thoroughly cleaned and dried before application.
- Apply firm pressure for at least 10 seconds every 6 inches during installation.
- Avoid installing on textured, dusty, or oily surfaces.

- **Incorrect Colors or Brightness:**

- Check the settings within the Cync app to ensure the desired color and brightness are selected.
- Ensure the app is updated to the latest version.

SPECIFICATIONS

Feature	Detail
Model Number	CSTR16CBDM
Length	16 Feet
Color	Full Color (Millions of colors & White Tones)
White Brightness	850 Lumens
Color Temperature	2000K - 7000K
Power Source	Corded Electric
Wattage	8 watts
Voltage	120 Volts
Connectivity	Wi-Fi (2.4GHz required), Matter Compatible
Control Method	App Control, Voice Control (Alexa, Google Home)
Indoor/Outdoor Usage	Indoor
Material Type	Plastic
Item Weight	8.8 ounces
Item Dimensions	7.24 x 6.77 x 1.73 inches

WARRANTY AND SUPPORT

The GE Cync Smart LED Strip Light comes with a **1-year manufacturer's warranty**. For technical support, troubleshooting assistance, or warranty claims, please refer to the Cync App's support section or visit the official Cync website.

You can also find additional resources and FAQs on the [Cync Store on Amazon](#).

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