Cync CLEDA1911C2/ST1P

GE CYNC Smart LED Light Bulb User Manual

Model: CLEDA1911C2/ST1P | Brand: Cync

1. INTRODUCTION AND OVERVIEW

The GE CYNC Smart LED Light Bulb, Full Color, offers advanced lighting control and customization for your home. This smart bulb allows you to select from millions of colors, including tunable white light, to create the perfect ambiance for any occasion. It integrates seamlessly with smart home ecosystems, enabling control via smartphone applications and voice commands through compatible devices.

Key features include:

- **Full Color Spectrum:** Access millions of colors to personalize your lighting.
- **Tunable White Light:** Adjust white light from warm to cool tones, including settings that can sync with your body's sleep/wake cycle.
- **Smart Control:** Dim, change colors, set schedules, and create scenes directly from your smartphone using the Cync app.
- **Voice Control Compatibility:** Works with Amazon Alexa and Google Home for hands-free operation (requires a Cync or C by GE Smart Plug Hub for Alexa, or direct connection for Google Assistant).
- **Remote Access:** Control your lighting from anywhere, ensuring you never come home to a dark house.

Figure 1.1: The GE CYNC Smart LED Light Bulb, Full Color.

2. SAFETY INFORMATION

Please read all safety instructions before installing or using the GE CYNC Smart LED Light Bulb. Failure to

follow these instructions may result in electric shock, fire, or other hazards.

- **CAUTION:** Not for use with dimmers. This smart bulb is designed for smart dimming via the Cync app or compatible smart home systems, not traditional wall dimmers.
- **CAUTION:** Not for use in totally enclosed luminaires. Ensure adequate ventilation around the bulb.
- **CAUTION:** Not for use in damp locations. Use only in dry, indoor environments.
- Ensure the power is turned off at the switch before installation or removal.
- Do not disassemble or modify the bulb. There are no user-serviceable parts inside.
- This device is not intended for use with emergency exits.

Choose from Millions of Colors
Enhance your home's atmosphere and add a festive vibe with vivid colors.

Adjust Light From Warm to Cool
Tune the perfect white light from warm tones to cool tones, including optimized settings to support your sleep/wake cycle.

Group, Schedule + Set Scenes
Schedule lights to turn lights on and off automatically, create lighting scenes for movie night or bedtime and control multiple bulbs together.

Control Away from Home*
Turn lights on or off from your phone when you're not home.

Hands-Free Voice Control*
Use your voice to adjust brightness and turn lights on and off.

*Out of home and voice control require pairing to a C-Reach Smart Bridge and voice assistant (sold separately)

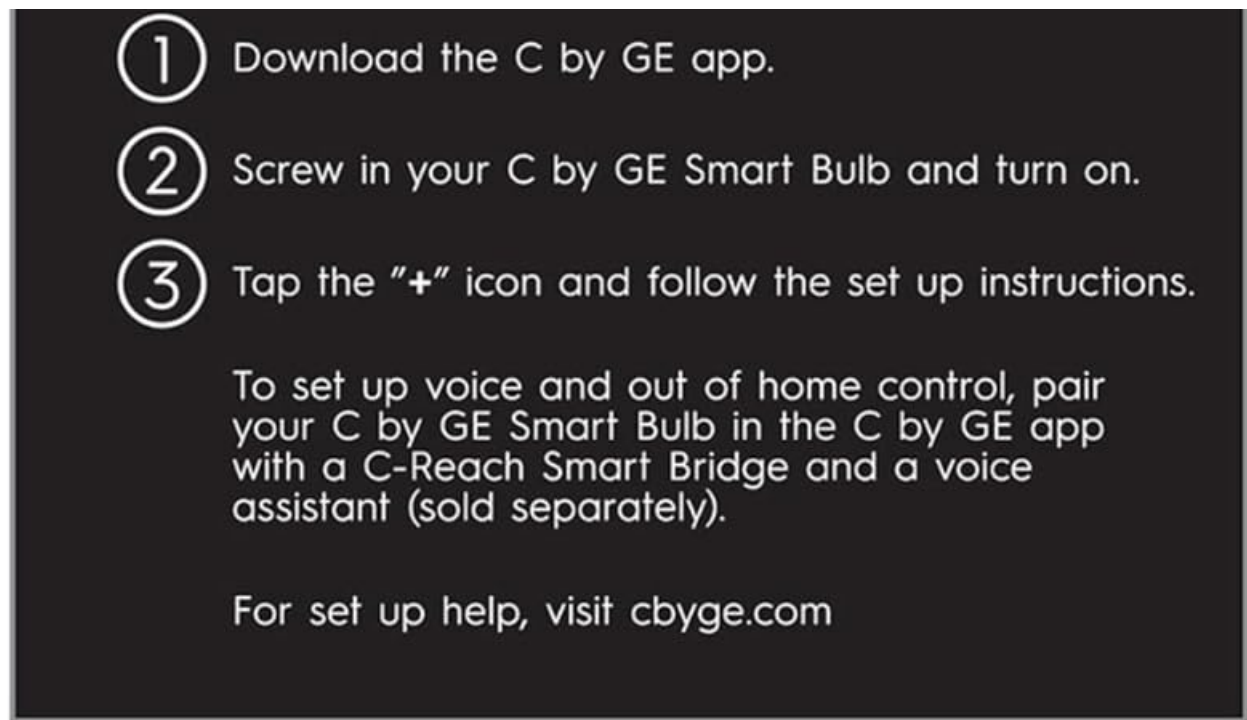## EASILY SET UP YOUR C BY GE SMART BULB

Figure 2.1: Product packaging highlighting features and important cautions.

3. PACKAGE CONTENTS

Your GE CYNC Smart LED Light Bulb package includes:

- One (1) GE CYNC Smart LED Light Bulb, Full Color (Model: CLEDA1911C2/ST1P)

Figure 3.1: The smart bulb alongside its retail packaging.
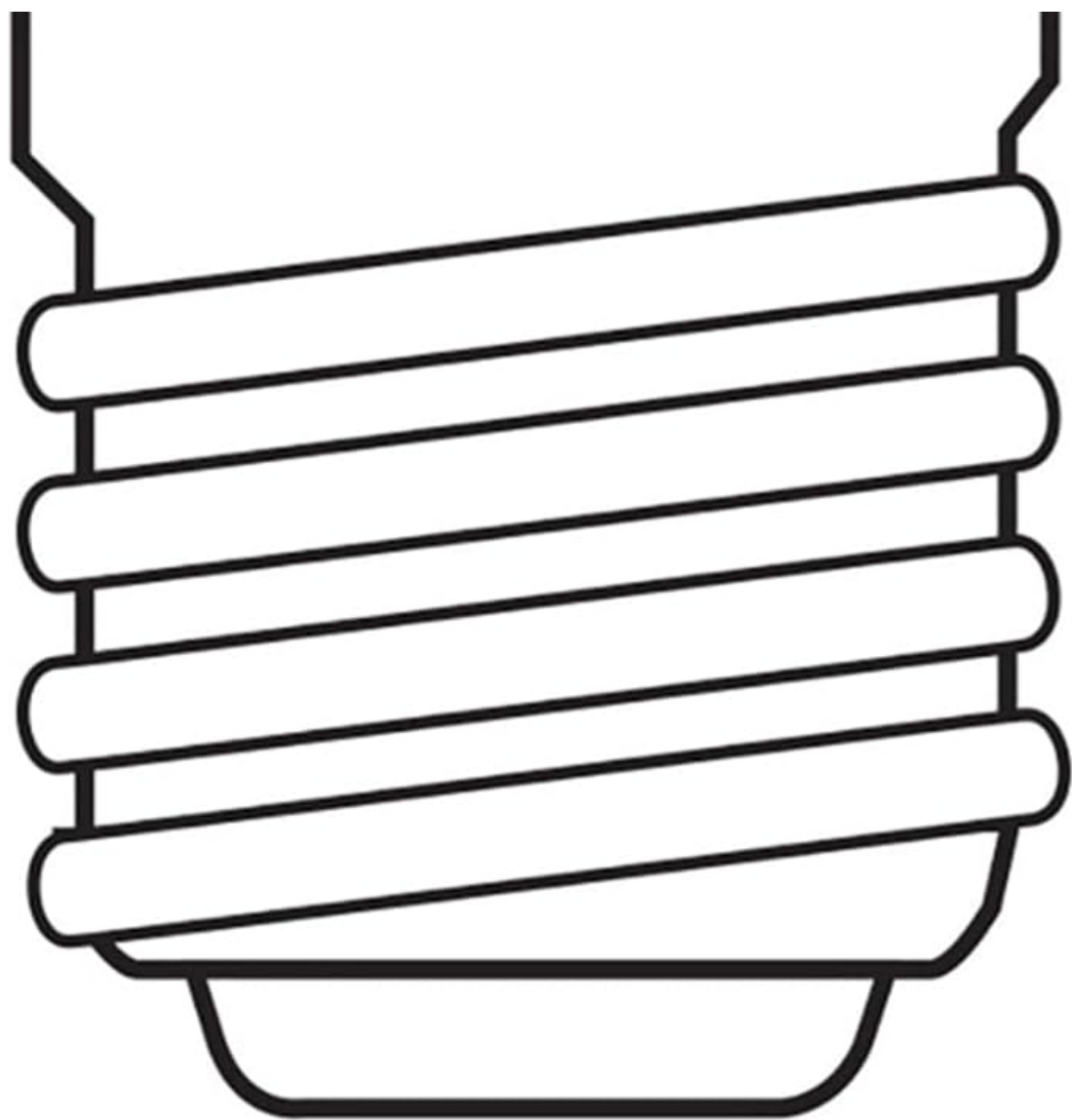
4. SETUP

Follow these steps to set up your GE CYNC Smart LED Light Bulb:

1. **Download the Cync App:** Search for "Cync" (formerly C by GE) in your smartphone's app store (iOS or Android) and download the application.
2. **Install the Bulb:** Screw the GE CYNC Smart LED Light Bulb into a standard E26 medium base socket. Ensure the light fixture is turned off before installation.
3. **Power On:** Turn on the light fixture's power switch. The bulb should illuminate.
4. **Add Device in App:** Open the Cync app. Tap the "+" icon to add a new device and follow the on-screen instructions to pair your bulb. The app will guide you through the discovery and connection process.

Important Notes for Voice and Out-of-Home Control:

- For voice control with **Amazon Alexa** and out-of-home control, you will need to pair your smart bulb with a Cync or C by GE Smart Plug Hub (sold separately).
- For voice control with **Google Assistant**, no additional hub is required for direct integration.

E26
Medium

(Standard)

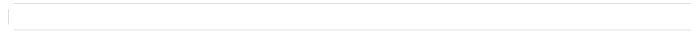Figure 4.1: The E26 Medium (Standard) bulb base.

Figure 4.2: Compatibility with Amazon Alexa and Google Home.

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5. OPERATION

Once your GE CYNC Smart LED Light Bulb is set up, you can control it using the Cync app or compatible voice assistants.

5.1 Using the Cync App

- **On/Off:** Tap the bulb icon in the app to toggle the light on or off.
- **Dimming:** Use the brightness slider in the app to adjust the light intensity from 1% to 100%.
- **Color Selection:** Access the color palette to choose from millions of colors. You can also select specific white tones (warm to cool) to match your preference or time of day.
- **Schedules:** Set automated schedules for your lights to turn on or off at specific times, such as waking up with a gentle light or ensuring lights are off when you leave.
- **Scenes:** Create custom lighting scenes for different activities or moods (e.g., "Movie Night," "Reading," "Party"). Scenes can combine specific colors, brightness levels, and even control multiple bulbs simultaneously.
- **Groups:** Group multiple Cync bulbs together to control them as a single unit, simplifying management of rooms or areas.

5.2 Voice Control

After linking your Cync account to Amazon Alexa or Google Home, you can use voice commands:

- "Alexa, turn on the living room light."
- "Hey Google, dim the bedroom light to 50%."
- "Alexa, change the kitchen light to blue."
- "Hey Google, set the 'Movie Night' scene."

Figure 5.1: Example of colored lighting in a bedroom setting.

Figure 5.2: Example of colored accent lighting in a kitchen.

6. MAINTENANCE

The GE CYNC Smart LED Light Bulb is designed for long-term, maintenance-free operation. As an LED product, it does not require bulb replacement.

- **Cleaning:** To clean the bulb, ensure the power is off at the switch. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or abrasive materials.
- **Storage:** If storing the bulb, keep it in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your GE CYNC Smart LED Light Bulb, refer to the following common solutions:

- **Bulb Not Responding/Offline:**

- Ensure the light fixture's power switch is in the ON position.
- Check your Wi-Fi or Bluetooth connection. Ensure your smartphone is connected to the internet and Bluetooth is enabled.
- Restart the Cync app.
- If using Alexa, ensure your Cync Smart Plug Hub is powered on and connected.
- **Power Cycle:** Turn the light fixture off for 10 seconds, then turn it back on. This can often resolve minor connectivity glitches.

- **Difficulty Pairing:**

  - Ensure the bulb is within range of your smartphone during the initial pairing process.
  - Confirm you have downloaded the correct "Cync" app.
  - If the bulb was previously paired, you may need to perform a factory reset (refer to the Cync app's help section for specific reset procedures, which often involve a series of on/off cycles).

- **Inconsistent Color/Brightness:**

  - Ensure the bulb is not connected to a traditional dimmer switch.
  - Verify the bulb's firmware is up to date via the Cync app.

- **App Login Issues:** Some users have reported needing to re-login to the Cync app periodically. Ensure your app is updated to the latest version.

For more detailed troubleshooting or persistent issues, please refer to the help section within the Cync app or visit the official Cync support website.

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8. SPECIFICATIONS

Detailed technical specifications for the GE CYNC Smart LED Light Bulb, Full Color:

Attribute	Specification
Model Name	GE CYNC Smart LED Light Bulb
Model Number	CLEDA1911C2/ST1P
Bulb Type	LED
Bulb Shape Size	A19
Bulb Base	E26 Medium
Light Color	Full Color (Millions of colors + Tunable White)
Brightness	800 Lumens
Wattage	10 Watts
Incandescent Equivalent	60 Watts
Color Temperature	2700 Kelvin (Tunable)

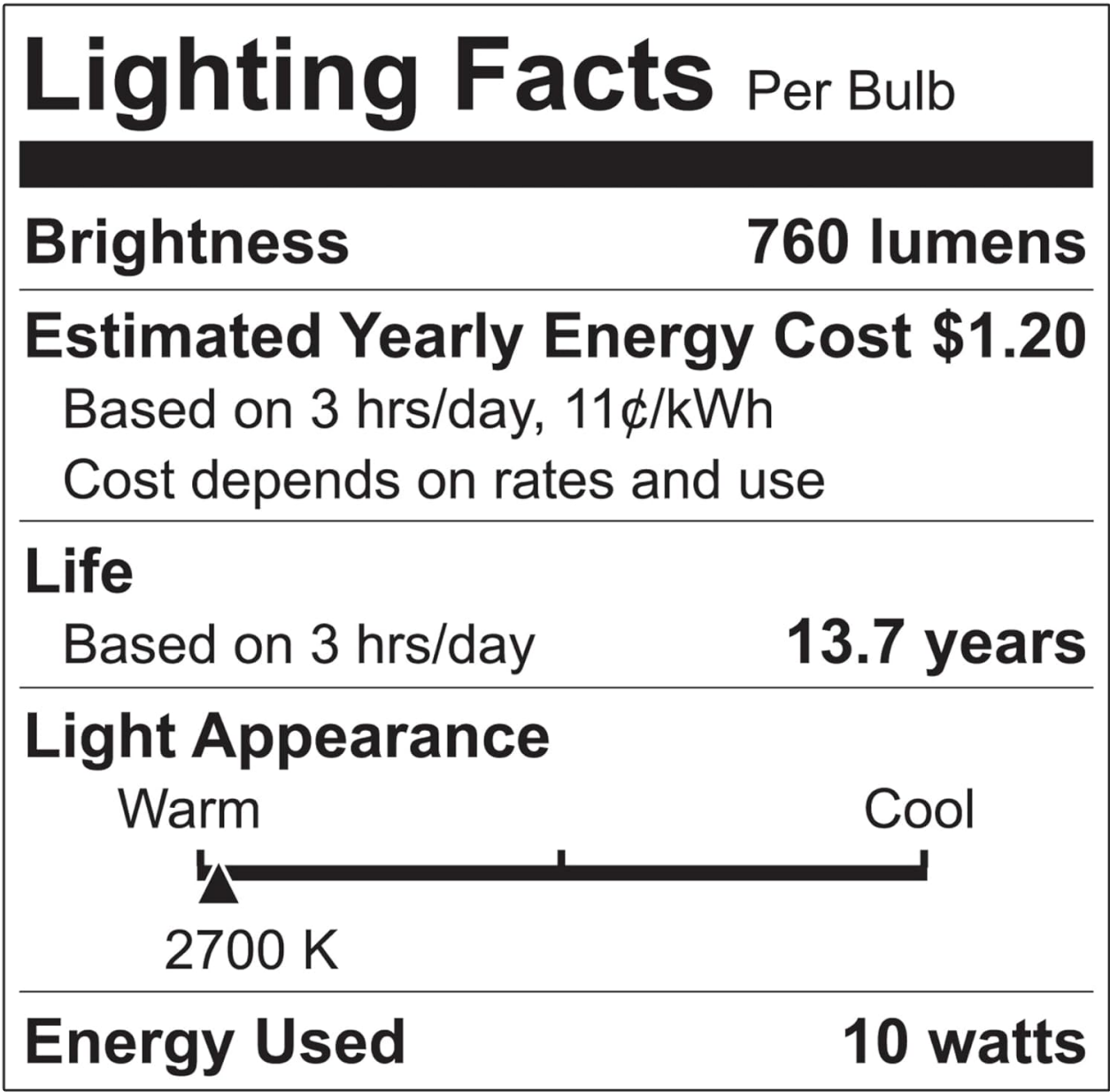| Attribute	Specification
Voltage	120 Volts
Connectivity Technology	Bluetooth
Control Method	App (Cync), Voice (Amazon Alexa, Google Assistant)
Indoor/Outdoor Usage	Indoor
Average Life	15,000 Hours (approx. 13.7 years based on 3 hrs/day)
Product Dimensions	2.44"W x 5.75"H
Item Weight	2.89 ounces (0.08 Kilograms)
UPC	043168504270

Lighting Facts Per Bulb

Brightness   **760 lumens**

Estimated Yearly Energy Cost $1.20
Based on 3 hrs/day, 11¢/kWh
Cost depends on rates and use

Life
Based on 3 hrs/day   **13.7 years**

Light Appearance
Warm   Cool
2700 K

Energy Used   **10 watts**

Figure 8.1: Lighting Facts for the GE CYNC Smart LED Light Bulb.
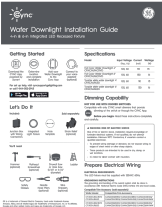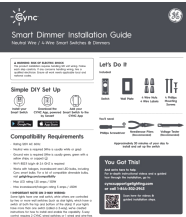
9. WARRANTY AND SUPPORT

The GE CYNC Smart LED Light Bulb comes with a limited warranty. For specific details regarding the warranty period and coverage, please refer to the product packaging or the official Cync website.
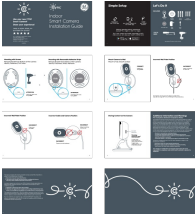
For technical support, product information, or to access the latest FAQs and troubleshooting guides, please visit the official Cync support portal or contact their customer service directly. Contact information can typically be found on the Cync website or within the Cync mobile application.

Online Resources:

- Cync Official Website: www.gelighting.com/cync
- Cync App: Available on iOS App Store and Google Play Store.

Related Documents - CLEDA1911C2/ST1P

	GE Cync PC93130934 Wafer Downlight Installation Guide Installation guide for the GE Cync PC93130934 Wafer Downlight (4-in & 6-in). Covers setup, wiring, specifications, FCC/IC compliance, and smart features. Learn how to install your integrated LED recessed fixture.
	GE Cync Smart Dimmer Installation Guide Step-by-step installation guide for the GE Cync Smart Dimmer, including wiring instructions, compatibility requirements, and setup for voice assistants.
	Cync Smart Thermostat Installation Guide A comprehensive guide for installing the Cync Smart Thermostat, including compatibility, setup, wiring, and manual configuration.
	Cync Outdoor Wired Smart Camera Installation Guide A comprehensive guide for installing and setting up the Cync Outdoor Wired Smart Camera by GE Lighting.

	[GE CYNC Indoor Smart Camera Installation Guide](#) Official installation guide for the GE CYNC Indoor Smart Camera, covering setup, mounting, and FCC compliance information. Includes step-by-step instructions and important warnings.
	[Cync Outdoor Battery Camera Installation Guide	Savant Company](#) Step-by-step installation guide for the Cync Outdoor Battery Camera by Savant Company. Learn how to charge, set up, mount, and maintain your camera.