

**LITEHISTORY**

CA10D LED  
CANDELABRA BULB



## LiteHistory CA10D LED Candelabra Bulb User Manual

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**LITEHISTORY**

**LiteHistory CA10D LED Candelabra Bulb**



## INTRODUCTION

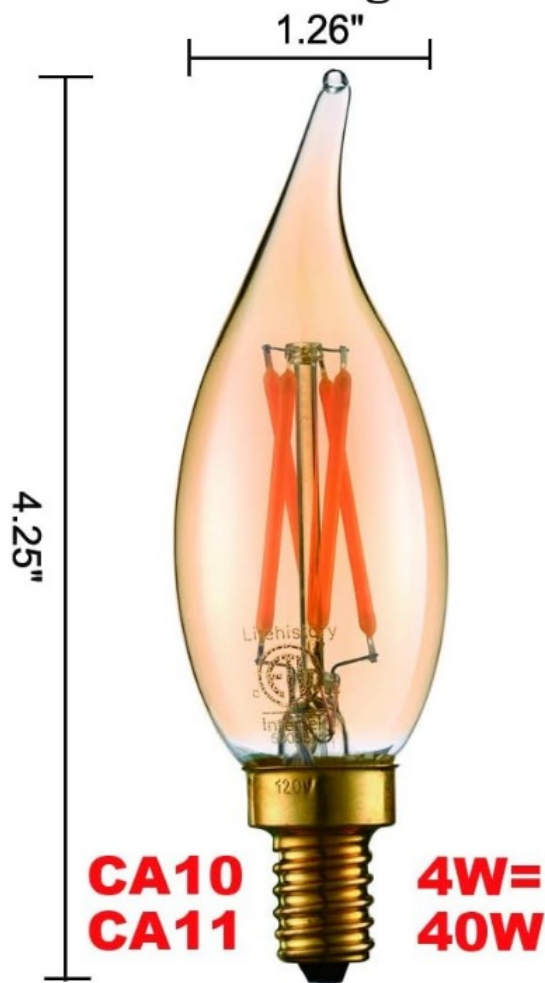
A retro-inspired lighting option that blends energy economy, a cozy atmosphere, and contemporary smart control features is the LiteHistory CA10D LED Candelabra Bulb. This LED bulb's CA10 flame-tip form and E12 base make it perfect for chandeliers, wall sconces, and other decorative fixtures, adding a timeless touch to any area.

With a brightness of 250 lumens and a 2200K warm white glow, it produces a comfortable ambiance ideal for cafes, restaurants, and residences. This bulb's high Color Rendering Index (CRI) of 90 guarantees colors that are vivid and realistic-looking. The LiteHistory CA10D bulb, which costs \$21.99, uses only 4 watts of energy to provide the same brightness as a 40-watt incandescent light. This LED candelabra bulb, which was manufactured by LiteHistory and made available on July 26, 2017, has a 360-degree beam angle for excellent illumination and smart control through an app. It has a 25,000-hour lifespan and is designed to be dependable and long-lasting.

## SPECIFICATIONS

|                                   |                            |
|-----------------------------------|----------------------------|
| <b>Brand</b>                      | LiteHistory                |
| <b>Price</b>                      | \$21.99                    |
| <b>Bulb Shape Size</b>            | CA10                       |
| <b>Bulb Base</b>                  | E12                        |
| <b>Voltage</b>                    | 120 Volts                  |
| <b>Color Temperature</b>          | 2200 Kelvin                |
| <b>Brightness</b>                 | 250 Lumen                  |
| <b>Color Rendering Index</b>      | 90.00                      |
| <b>Beam Angle</b>                 | 360 Degrees                |
| <b>Power Consumption</b>          | 40 Watts                   |
| <b>Light Source Wattage</b>       | 4 Watts                    |
| <b>Accepted Voltage Frequency</b> | 100 to 120 Volts, 60 Hertz |
| <b>Control Method</b>             | App                        |
| <b>Average Life</b>               | 25,000 Hours               |
| <b>White Brightness</b>           | 250 Lumens                 |
| <b>Product Dimensions</b>         | 4.25 x 1.26 x 4.25 inches  |
| <b>Weight</b>                     | 4.16 ounces                |
| <b>Item Model Number</b>          | CA10D                      |
| <b>Date First Available</b>       | July 26, 2017              |
| <b>Manufacturer</b>               | LiteHistory                |

## Amber ca10 light bulbs



### Lighting parameters:



Watts:4W

Lumen:250lm



Warm white 2700K

Equal:40W



Glass:Clear



Voltage:110-130V



Base:E12

CRI >80

PF >0.9



Beam angle:360°



Warranty:2Years

Lifespan:25000h

0%  100%

### WHAT'S IN THE BOX

- LED Candelabra Bulb
- User Manual

### FEATURES

- **Energy-efficient:** Uses just 4W to produce the same level of brightness as a conventional 40W incandescent bulb.
- **Eco-Friendly:** RoHS compliant and mercury-free, which lessens the impact on the environment.
- **Dimmable Functionality:** Enables brightness levels to be adjusted and is compatible with the majority of LED dimmers.

## Amber E12 bulb



Lutron Skylark

SCL-153P-WH  
CTCL-153PDH-WH  
S-600P-GR  
S-600PNL-LA



Lutron Toggler

TGCL-153PH-WH



Lutron Davi

DVELV-300P-WH  
DVWCL-153PH-WH  
DVELV-303P-WH  
DV-600P-WH



Lutron Maestro

MACL-153M-WH  
MAELV-600-WH



Leviton

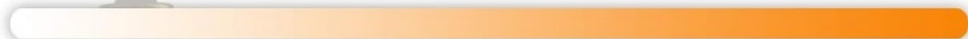
VPE06-1LZ



Leviton

6633-PLW

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100%



- **Warm White Glow:** Produces a comfortable ambience by emitting 2200K ultra-warm white light.
- **Long Lifespan:** This feature reduces the need for frequent replacements by providing up to 25,000 hours of operation.
- **High CRI:** Colors that have a high CRI (Color Rendering Index) of 90+ look more bright and lifelike.

# TURE COLOR

## Restore true colors, no video flash

LED filament bulb



Lifespan: 25000h  
Lumen: 600 LM  
Watts: 6W

Incandescent bulb  
smd bulb, filament bulb



Lifespan: 1000h  
Lumen: LM  
Watts: 60W or smd 7W



- **360-Degree Beam Angle:** Complete illumination without any dark areas or uneven lighting.
- **Broad Voltage Compatibility:** Operates at 60 Hz frequency in the 100–120 V voltage range.
- **Safe Operation:** Longevity and safety are guaranteed by integrated overload, short circuit, and overheat protection.
- **Instant On:** When turned on, there is no need for a warm-up period; it illuminates instantly.
- **Classic Flame Tip Design:** Chandeliers, wall sconces, and other decorative fixtures look better with the elegant CA10 candle shape.
- **Flicker-Free Lighting:** Soft, flicker-free lighting reduces glare and flickering, which lessens eye strain.
- **App-Control Compatibility:** Provides easy remote control for smart home systems.
- **UL and CE Certified:** Dependability is guaranteed by safety and quality requirements.
- **Universal Uses:** Ideal for outdoor illumination, wall sconces, ceiling fans, chandeliers, bedroom lamps, and decorative fixtures.

## SETUP GUIDE

- **Verify Compatibility:** If dimming is required, make sure the fixture supports dimmable LED technology and E12 base bulbs.
- **Turn Off Power:** Before installing, unplug the fixture or turn off the main power source.
- **Old Bulb Removal:** Gently unscrew the old LED or incandescent lightbulb.

- **Examine the Socket:** Verify that the E12 socket is clear of rust and debris.
- **Unpack the LED Bulb:** To prevent fingerprints on the glass, handle the LiteHistory CA10D bulb by the base.
- **Base Alignment:** Insert the E12 screw base into the socket.
- **Screw In Bulb:** To avoid damaging the bulb, rotate it clockwise until it is snug.
- **Restore Power:** Either flip on the light switch or re-attach the fixture's power supply.
- **Check for Flickering:** Examine the light to see whether it flickers or has uneven brightness.
- **Adjust Brightness:** To check compatibility, gradually change the brightness level if you're using a dimmer.
- **Check for Proper Operation:** Make sure there is no delay or buzzing sound when the lightbulb turns on.
- **Pair with Smart Controls:** Sync the lightbulb in accordance with the manufacturer's instructions if it is part of an app-controlled system.
- **Check Temperature:** To make sure there isn't too much heat, let the lightbulb run for a few minutes.
- **Reposition Fixtures:** To improve light dispersion, reposition chandelier arms or lampshades.
- **Enjoy Efficient Lighting:** For a cozy and welcoming atmosphere, use it in wall sconces, chandeliers, or decorative fixtures.

## CARE & MAINTENANCE

- **Turn Off Power Before Maintenance:** Before handling a lightbulb, always turn off the electricity.
- **Avoid Water Exposure:** Despite its durability, this lightbulb is not waterproof, so keep it dry.
- **Clean with a Soft Cloth:** To get rid of dust and fingerprints, use a dry microfiber cloth.
- **Avoid Harsh Chemicals:** Do not use abrasive products or cleaning sprays on the lightbulb.
- **Check for Loose Connections:** To ensure a secure installation, periodically check the socket.
- **Avoid Overtightening:** This may harm the socket or base of the lightbulb.
- **Use in Well-Ventilated Fixtures:** Use fixtures with adequate ventilation to avoid overheating.
- **Avoid Extreme Heat:** Do not install in enclosed fixtures that retain a lot of heat.
- **Use a Compatible Dimmer:** To avoid flickering, make sure your dimmer switch is compatible with LEDs.
- **Store Spare Bulbs Correctly:** Store unused bulbs in a cool, dry location in their original box.
- **Handle with Care:** Despite their durability, LED bulbs should not be dropped or subjected to pressure on the glass.
- **Monitor Performance Issues:** Look for power variations or switch compatibility if flickering or dimming happens.
- **Dispose of Properly:** When throwing away obsolete lightbulbs, adhere to your local e-waste laws.
- **Replace if Defective:** Get in touch with LiteHistory to arrange for a new bulb if it stops functioning during the two-year warranty.
- **Recycle Responsibly:** LEDs can frequently be recycled with other devices because they don't contain any harmful chemicals.

## TROUBLESHOOTING



| Issue                               | Possible Solution  |
|-------------------------------------|--|
| Bulb not turning on                 | Ensure the bulb is properly screwed in and the switch is on.                           |
| Flickering light                    | Check for stable voltage supply and avoid using with incompatible dimmer switches.     |
| Low brightness                      | Confirm that the bulb is functioning within its 250-lumen output range.                |
| App control not responding          | Restart the app, check the WiFi connection, and ensure compatibility.                  |
| Bulb gets warm to the touch         | A slight temperature increase is normal; ensure proper ventilation.                    |
| Buzzing or humming noise            | Try using a different power socket to rule out fixture compatibility issues.           |
| Uneven light distribution           | Ensure the bulb is properly positioned and free from obstructions.                     |
| Frequent disconnection from the app | Update the app and check for software compatibility issues.                            |
| Light appears too dim               | Consider using multiple bulbs to achieve the desired brightness.                       |
| Short lifespan                      | Ensure the bulb is within the 100-120V, 60Hz power range to prevent electrical damage. |

PROS & CONS

| Pros                                      | Cons   |
|---|--|
| Energy-saving (only 4W power consumption) | Higher upfront cost compared to incandescent bulbs             |
| Warm 2200K glow for a cozy ambiance       | Not ideal for task lighting due to low brightness (250 lumens) |
| Smart control via an app                  | May not be compatible with all smart home systems              |
| High CRI (90) for better color accuracy   | No dimmable function available                                 |
| Long lifespan (25,000 hours)              | Some users may prefer a cooler light temperature               |

WARRANTY

The LiteHistory CA10D LED Candelabra Bulb is backed by a **1-year limited manufacturer’s warranty**, covering defects in materials and workmanship. If the bulb fails within the warranty period, customers can contact LiteHistory for a replacement or refund. The warranty does not cover accidental damage, misuse, or improper installation.

FREQUENTLY ASKED QUESTIONS

What color temperature does the LiteHistory CA10D LED Candelabra Bulb offer?

The LiteHistory CA10D LED bulb emits a 2200K ultra-warm white light, creating a vintage and cozy atmosphere.



How long does the LiteHistory CA10D LED Candelabra Bulb last?

With an average lifespan of 25,000 hours, the LiteHistory CA10D LED bulb ensures long-lasting and energy-efficient lighting.

What voltage and frequency does the LiteHistory CA10D LED Candelabra Bulb support?

The LiteHistory CA10D operates at 100-120V and 60Hz, making it compatible with standard North American electrical systems.

What is the beam angle of the LiteHistory CA10D LED Candelabra Bulb?

This LED bulb features a 360-degree beam angle, ensuring even and widespread illumination.

How is the LiteHistory CA10D LED Candelabra Bulb controlled?

This LED bulb supports App-based control, allowing users to manage lighting settings conveniently via a smartphone.

Why is my LiteHistory CA10D LED Candelabra Bulb flickering?

Flickering may occur due to an incompatible dimmer switch, loose wiring, or voltage fluctuations. Ensure that the bulb is securely installed and check if it is being used with a compatible dimmer.

Why is my LiteHistory CA10D LED Candelabra Bulb not turning on?

First, confirm that the bulb is properly screwed into the socket and that the power supply is working. If the issue persists, try testing the bulb in another fixture.

Why is my LiteHistory CA10D LED Candelabra Bulb not responding to the app?

Check if the bulb is connected to the correct Wi-Fi network and that the app is functioning properly. If necessary, reset the bulb and try reconnecting it.

## References

- [User Manual](#)

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