

# LED Flame-tip/Blunt-Tip Candle



60W Incandescent equivalent  
B13 Candelabra base bulbs.  
Energy Saving Enhanced to 90%

- Use 6 Watt of energy only
- High Color Rendering Index at 80
- Candelabra Base (E12)
- Up to 90% more efficient than incandescent bulb
- 2700K/300K/5000K color temperature
- Dimmable down to 5%
- Instant on- No warm-up period
- No UV/IR light in the beam
- Guarantee 25,000 hours rated life, it will last 22.8 years based on 3 hours per day usage
- Limited 10-year warranty

## Annual Overall Cost Saving

Bulb Technologies	Annual Electricity Cost	Over 15, 000 hours
60W Incandescent	\$7.23	\$165
6W LED bulb	\$0.72	\$16.5
<i>Saving per bulb</i>	<b>\$6.50</b>	<b>\$148.5</b>

Based on 3 hours per day usage and \$0.11 per Kwh.

## Applications

- Chandeliers
- Decorative lighting fixtures
- Wall sconces
- Operating temperatures: between -20°C to 30°C (-4°F to 86°F)
- Suitable for outdoor use when used in a UL rated fixture where protected
- from the weather.

## Technical Data

Models	CM13-4501	CMCA13-4501
Bulb shape code	B13 Blunt-Tip	CA13 Flame-Tip
Rated Wattage	6W	6W
Incandescent Replacement	60W	60W
CRI	>80	>80
Color Temperature	2700K/3000K/5000K options	
Energy Star approval	No	Yes (Clear cover only)
Luminous Flux	450lm	450lm
Dimming	Yes	Yes
Base	E12	E12
Product dimension	(MOL) 4.69", (Diameter) 1.65"	(MOL) 4.9", (Diameter) 1.49"
Input Voltage	100V-120V /60Hz	95-135V /60Hz
Noise Level @10'	< 24 dBA	< 24 dBA

## Dimmer List

Brands	Dimmer Models
Lutron	S-600P, DV-600P, DVCL-153P, MACL-153M, CTCL-153P, CT-600P
Leviton	6633-P, 057, 6674, IPL06

## Packaging information

Models	CMB13-4501	CMCA13-4501
Q'ty per Master carton	125 pcs	100 pcs
Master Carton Gross weight	9.5 kg	7.5 kg
Master Carton Dimension	545x230x230 mm	
Q'ty per GMA Pallet	10,000	8,000

## Ordering information

Models	Wattages	Color Temperature	Finish
CMB13-4501-8XX-Y CMCA13-4501-8XX-Y	6W	XX =27 for 2700K XX =30 for 3000K XX = 50 for 5000K	Y= C for Clear Y= f for Frosted