

# 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<br>CMCA13-4501-8XX-Y | 6W       | XX =27 for 2700K<br>XX =30 for 3000K<br>XX = 50 for 5000K | Y= C for Clear<br>Y= f for Frosted |