

LED Bulb and Dimmer Compatibility



In 2020, LEDs are expected to reach **a penetration into the lighting market** of approximately 61%¹



Over half of homeowners surveyed **use dimmers** in their home



86%

of households reported using at **least one** LED or CFL bulb²



25%

of those surveyed have **had issues dimming** LED bulbs³

When dimming LED bulbs, it's important to be certain the bulb and dimmer are compatible. Otherwise you may experience:

- Noise – buzzing or humming sound
- Flickering, strobing or flashing
- Poor dimming range



Help ensure perfect dimming every time by:

- Using only **DIMMABLE LED** bulbs
- Using only dimmers rated to dim LED bulbs
- Buying well-tested, quality products
- Checking your dimmer for an adjustment switch to set minimum light level
- Visiting [leviton.com/led](https://www.leviton.com/led) and exploring our LED Compatibility Selector Tool today!

DID YOU KNOW?

American households can save **\$50-\$100** a year using LED bulbs

Sources:

1. statista.com <https://www.statista.com/statistics/246030/estimated-led-penetration-of-the-global-lighting-market/>
2. energystar.gov https://www.energystar.gov/sites/default/files/asset/document/LBR_2017-LED-Takeover.pdf
3. Leviton internal survey, Survey Monkey