Do Flickering Lights Indicate an Electrical Problem?

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It always starts the same way. A quick flicker here. A sudden dim there. At first, you think it's just the bulb—but then it happens again. And again.

If you're in Burlington or Camden County, NJ, and your lights have been flickering unexpectedly, you're not alone—and it might be <u>more serious than you think</u>. This post will help you understand what causes flickering lights, how to troubleshoot safely, and when it's time to call a licensed electrician before a small issue becomes a major hazard.

What We'll Cover

Flickering lights aren't just annoying—they're trying to tell you something. Some issues are harmless, but others could signal serious electrical problems.



Common causes include:

• Loose light bulbs or fixtures

A slightly unscrewed bulb or faulty lamp socket can cause intermittent flickering.

• Faulty light switches or dimmers

Older or low-quality dimmers often don't work well with LED bulbs.

• Appliance load fluctuations

If your lights dim when the A/C or fridge kicks on, it might be a circuit capacity issue.

• Wiring issues or overloads

This is more serious—old, worn, or improperly installed wiring can become a fire hazard.

Voltage fluctuations from the utility line

External grid problems can cause noticeable flickering throughout the house.

Some flickers are just annoying. Others are early warnings.

Call a licensed electrician immediately if:

- 1. Lights **flicker consistently** when you use certain appliances
- 2. You notice **burning smells** or buzzing sounds near outlets or switches
- 3. Multiple rooms flicker at once
- 4. You've experienced **power surges** or **tripped breakers**



These symptoms may indicate:

- 1. Circuit overload
- 2. Loose electrical panel connections

3. Outdated or dangerous aluminum wiring

According to the U.S. Fire Administration, faulty electrical systems are responsible for over 24,000 residential fires annually.



Before you panic, try these safe checks:

- 1. **Tighten the bulb** Ensure it's screwed in securely.
- 2. Replace with a new bulb, especially if using CFL or LED types.
- 3. **Switch sockets or lamps** Isolate the issue.
- 4. **Turn off and unplug** appliances to see if the flickering stops.

Never attempt to open outlets, switches, or electrical panels unless you're a licensed professional.

If flickering persists after basic troubleshooting, it's time for a professional assessment.

Call an electrician if:

1. Flickering is linked to major appliances or HVAC systems

- 2. It affects multiple lights or areas
- 3. It occurs regularly or worsens over time
- 4. You suspect outdated wiring (common in older NJ homes)

At DK Electrical Solutions, we've helped hundreds of homeowners in Burlington and Camden Counties resolve flickering light issues—fast, safely, and affordably.

✓ Licensed & Certified Master Electricians

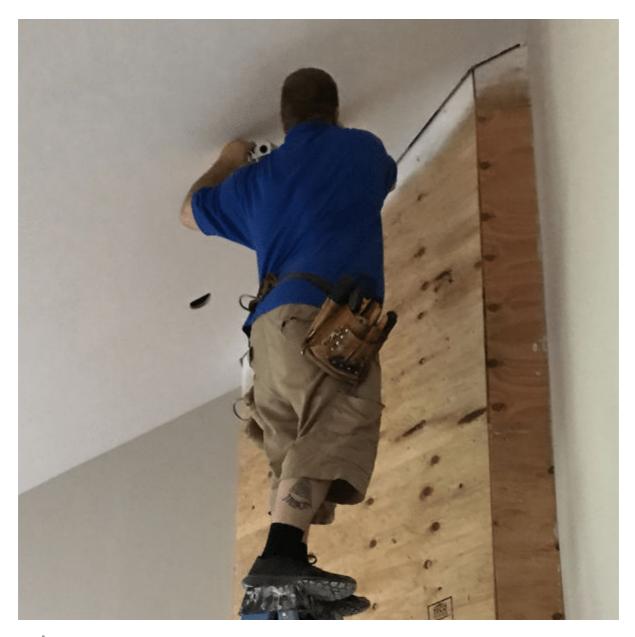
Wiring Inspections & Circuit Diagnostics

Emergency Repairs & Load Balancing

Generator Installations & Panel Upgrades

√ Financing Options Available

Whether it's a quick fix or a full-system upgrade, we'll walk you through every step so you feel confident and protected.



Ready to take the next step? Get a Fast Estimate or Explore Our Residential
Services

Is it safe to ignore flickering lights if they stop after a few seconds?

Not always. Intermittent flickers can signal underlying wiring issues. It's best to get them checked out.

Can LED bulbs cause flickering?

Are flickering lights a fire hazard?

Should I call the power company or an electrician first?

Flickering lights might seem like a small issue, but they're often your home's way of warning you that something's off.

Visit our homepage to learn more about how we can help keep your home safe.

With the right attention and expertise, you can avoid bigger problems and keep your home safe, efficient, and well-lit.

Curious about what's causing your flickering lights? <u>Schedule an Inspection Today</u> or browse our <u>Electrical Repair Services</u>.

DK Electrical Solutions – Trusted by Homeowners Across South Jersey.

Proudly serving Burlington and Camden County since 2011.