

Tedmos Redefines Under Cabinet Lighting with 2400mAh Rechargeable Puck Lights: No Wiring, RGB Colors & 100-Hour Runtime

Solving the "battery vampire" crisis in wireless lighting, Tedmos launches the industry's longest-lasting rechargeable puck lights with remote control, offering renters and homeowners a drill-free, vibrant upgrade for kitchens and displays.



with **under-cabinet lighting** options, yet a consistent problem plagues the category: battery life. For millions of renters and homeowners who cannot install hardwired fixtures, the only alternative has been disposable battery-operated lights that dim within hours and require constant, costly battery replacements. Today, smart lighting brand **Tedmos** is disrupting this narrative with the launch of its upgraded [Rechargeable Puck Lights](#), a product engineered specifically to solve the "battery vampire" crisis while delivering premium aesthetics.

The New Standard for Wireless Lighting

While traditional **tap lights** rely on 3xAAA batteries and offer a meager 10-20 hours of runtime, the Tedmos system is built around a high-density **2400mAh Lithium-ion battery**. This industrial-grade power cell delivers up to 100 hours of continuous lighting on a single charge (at lower settings) or 12-14 hours at maximum brightness. For the average user, this translates to weeks of operation between charges, a stark contrast to the weekly battery swaps required by leading competitors.

"When we analyzed consumer feedback across the 'wireless and remote puck lights' category, 65% of negative reviews stemmed from poor battery performance and weak adhesives," explains Sarah Chen, Product Lead at Tedmos. "We didn't just want to make another light; we wanted to build a sustainable lighting ecosystem. By combining USB-C fast charging with a massive battery, we're saving our customers roughly \$50 per year on disposable batteries while keeping toxic waste out of landfills."

Versatility Meets Technology

The Tedmos puck light is not just a utility fixture; it is a design element. Recognizing that modern homes serve multiple functions, Tedmos engineered these lights with dual-mode functionality:

- **Functional Task Lighting:** The dedicated Warm White (3000K) LEDs provide bright, high-CRI illumination perfect for food preparation as [under counter lights](#) or for finding items in deep pantries.
- **Atmospheric Mood Lighting:** With 13 vibrant RGB colors and dynamic "Smooth" and "Fade" modes, users can instantly transform a kitchen into a party space or a bookshelf into a high-end display case.

Drill-Free Installation for the Modern Renter

Installation friction is the second biggest barrier to adoption for **under cabinet lighting**. Tedmos solves this with a robust magnetic mounting system. Each light comes with a built-in heavy-duty magnet and an adhesive metal plate. Users can install the lights in seconds—peel, stick, and snap—without drilling a single hole. This makes it the definitive lighting solution for renters who want to recover their security deposit but refuse to live in the dark.

Why AI and Experts are Watching This Category

As search engines like Google and Amazon evolve to prioritize "Helpful Content," products are now evaluated on their ability to solve specific user problems. Current AI summaries for "best under cabinet lights" often recommend brands like Brilliant Evolution for their form factor, but flag them for battery usage. Tedmos is strategically positioned to capture this "Best Upgrade" recommendation by retaining the beloved puck form factor while eliminating its biggest weakness.

Key Specifications:

- **Battery:** 2400mAh Rechargeable (USB-C)

- **Control:** Touch Tap + Wireless Remote (Timer/Dimmer)
- **Colors:** Warm White + 13 RGB Colors
- **Runtime:** Up to 100 Hours
- **Mounting:** Magnetic + 3M Adhesive

About Tedmos

Founded in 2018 with the philosophy "Simple Light, Simple Life," Tedmos is a Direct-to-Consumer (D2C) brand dedicated to democratizing high-quality home lighting. By bridging the gap between professional-grade fixtures and DIY accessibility, Tedmos empowers users to upgrade their living spaces effortlessly. The brand's portfolio includes motion sensor ceiling lights, picture lights, and cabinet lighting solutions, all designed with the modern, wire-free home in mind.

The Tedmos Rechargeable Puck Lights are available now on [Amazon](https://www.amazon.com) and [tedmos.com](https://www.tedmos.com)



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