

Top Lighting Choices

FOR HOME, OFFICE & STORE USE



LED | HALOGEN | FLUORESCENT SYSTEMS BY HERA LIGHTING





Lighting Choices

BALANCING FUNCTION & BEAUTY

- Lighting today has come a long way from the bare light bulb of Thomas Edison.
- Home and workspace interiors favor a mix of LED, fluorescent, and halogen lighting for the best balance of function and beauty, especially in the modern kitchen, as in under-cabinet lighting.
- A leading manufacturer like Hera Lighting has long led the way in LED lighting, relying on German engineering and innovation to produce quality, flexible lighting systems that are in high demand.



The Light Source

TYPES OF LIGHTING

Lighting technology has evolved into more sustainable, cost-effective applications:

- LED, or light-emitting diodes, eliminate gas or heating filaments. They stay cool, and are a cost-effective, greener choice, thanks to longer life and low energy consumption.
- CFLs, or compact fluorescent lights, come in various light temperatures and are long-lasting (though less than LEDs).
- Halogen lights are an especially hot, bright, concentrated type of incandescent that uses halogen gases with the filament. They are more efficient than standard incandescent bulbs.

Form Follows Function

GREAT USES FOR LED LINEAR LIGHTING

Function – LEDs offer the longest life, low energy consumption, and with faster light-up. Cost has dropped to a more reasonable value and their lifespan can last up to 20 years.

Form – Under-cabinet LED lighting is one of the most popular uses for LED bulbs. Contemporary kitchens rely on options like LED linear lighting for subtle illumination over long kitchen counters to eliminate shadows.

Form – Tape-LED forms are ideal for accent lighting. Flexible LED technology is easy to install, emitting a cool light.



Form Follows Function

CFL LIGHTING

Function – Fluorescent or CFLs (compact fluorescent lights) remain useful as a cool-light choice, where perishables and other products are sensitive to heat.

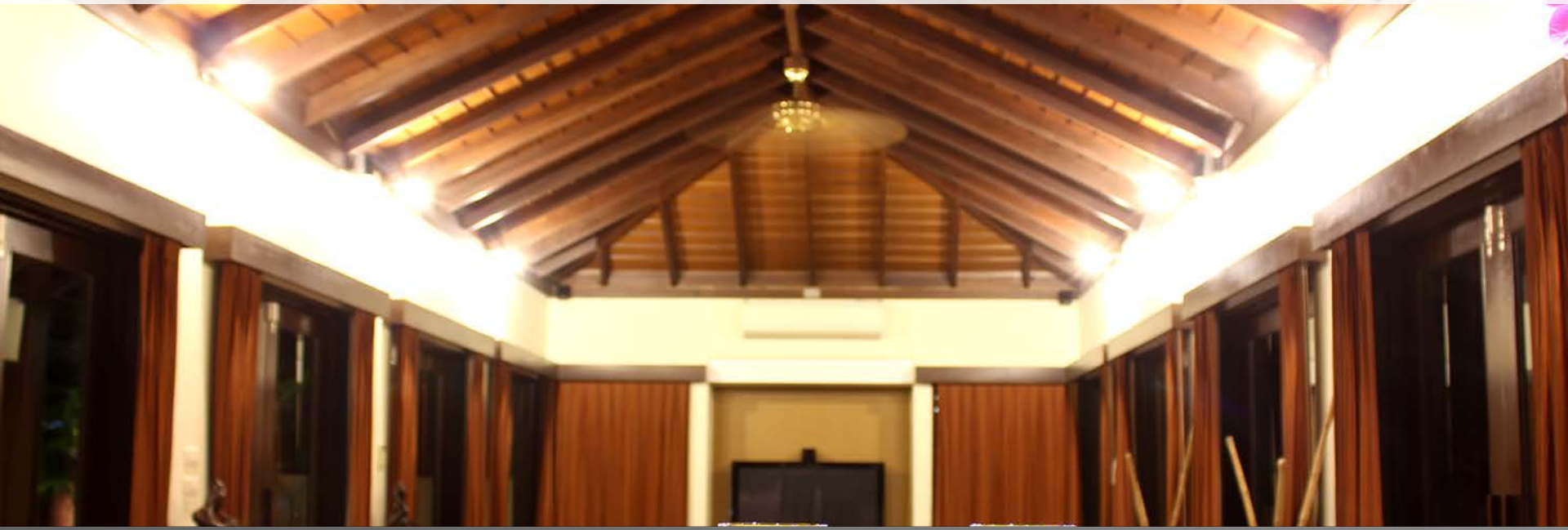
Form – CFLs come in a variety of compact forms that are perfect in hard-to-light locations.

Form – SlimLites from Hera Lighting project a warm white or a cool white light, the choice for food storage and display cases or food prep areas.

LED stick lighting from Hera Lighting delivers linkable, continuous light in contemporary office spaces. The bulb design adapts well in offices formerly equipped for fluorescent.



The Other Incandescent



HALOGEN

Halogen lights have the advantage of long life and lower power consumption than traditional incandescent lighting. Like other new lighting forms, their pricing has become more affordable over time.

Recessed halogen spotlights, like Hera Lighting's German-made KB12, offer a low-profile choice with pleasing light color that has stood the test of time.

Often used for under-cabinet lighting and exhibits, they work well for wood and metal installations, and are popular in home offices and bathrooms, as well as kitchens.

Lighting as Interior Decor

Rooms no longer rely on just overhead fixtures and stationary floor or table lamps for a comfortably furnished space. The great variety of lighting choices makes it easy to mix accent, task, and general ambient lighting in an attractive, well-balanced manner.

Contemporary homes use linear and spotlight forms to place lighting in hard-to-reach areas, like under cabinets and in closets.



LED Lighting

COMMERCIAL AND HOSPITALITY USES

Commercial settings find inventive applications for LED lighting, as a cost-effective way to make shared spaces safer and more attractive.

Illuminate public staircases with Stick-LED and Twinstick-LED from Hera Lighting. They add a soft glow that enhances the decorative value of the stairway while ensuring public safety.

Public spaces, such as hotel lobbies, favor LED lighting like Hera Lighting's SlimLite XL, built into glass and case goods divider walls for a sleek, high-design effect.



LED Lighting

STORE DISPLAYS

Dense retail store environments, such as shopping malls, require standout lighting to create high-impact displays. LED options are adaptable to many formats.

Cool LED lighting protects sensitive products on display, even wines and food, from damaging heat levels.

Flexible styles of LED lighting are invisible sources of diffuse or focused light for more dramatic displays. Lighting becomes an integral component of store design while saving energy and dollars.



Founded in 2000 and based near Tampa in Wimauma, FL, Eclectic-ware supplies a varied mix of home improvement hardware and lighting, specializing in cabinet and bathroom hardware.

Serving cabinet makers, architects, designers, contractors, woodworkers, and DIY-enthusiasts, they have carried award-winning Hera Lighting products exclusively since their inception.

Eclectic-ware offers an extensive list of quality brand names, providing made-to-order customization for unusual sizes, configurations, or colors. Contact them for tech support and phone orders at 813-633-7544, or visit www.eclectic-ware.com.



Sources

- <http://www.cnet.com/how-to/five-things-to-consider-before-buying-led-bulbs/>
- <https://www.e-education.psu.edu/egee102/node/2035>

Summary

Top lighting choices for home and commercial settings are more cost-effective and environmentally friendly than ever. Innovative technologies are behind new lighting sources that balance beauty and function in your home, workplace, or business. Here are some great new lighting ideas from Hera Lighting and Eclectic-ware.