FREQUENTLY ASKED QUESTIONS

• How many lights can I use with one driver?
The maximum number of LEDs you can run from a single driver is determined by dividing the maximum number of watts of the driver divided by the number of watts used by the LED. The 24V driver has 6 slots for lighting. For example, puck light is 3W, so a 30W driver divided by 3W LED = 10. Number of slots is 6, so only 6 puck lights per driver.

• Are there any splicing of wires required?
No splicing, cutting, etc. required. No electrician or electrical skills required.

• Why use warm white light?
Warm white will produce a yellow hue, close to incandescent, while those labeled as bright white will produce a light closer to what you see in a retail store.

• LED Puck vs. Strip Lighting for under cabinets?
Installation is the same for both types of lighting. LED strips will provide an even distribution over the counter space, while the pucks will create a scallop effect between each puck.

• Why choose 24V Lighting?
There are two main types of LED lighting: 12V or 24V. We chose 24V due to lack of voltage drop over the longer runs of the lights. 12V will have a brightness drop over the longer runs of lighting.

• Startup costs for LED are more than incandescent and halogen?
LEDs are longer lasting – up to 25 years or 40,000 hours. LED lighting can be brighter, but in a much smaller and robust design. LED lighting generates very little heat. It also use 90% less energy than conventional bulbs.

THE BEAUTY OF LED LIGHTING

Cabinet lighting is the perfect “finishing touch” for many woodworking projects. LED lighting brightens items on display and creates a warm and pleasing ambiance. On the practical side, LED lights stay cooler, use less electricity and last up to 25 times longer than traditional bulbs, saving energy and maintenance.

THE PERFECT BLEND OF INTENSITY AND CONTROL

LED lights are versatile and dimmable, which makes them ideal for placement inside display cases, underneath cabinets and above bookshelves. Round puck lights and different sizes of light bars make it simple to achieve the desired amount of illumination. For special situations like inside closets, drawers and other dark spaces, LED motion-sensing, battery-operated lights offer a bright and compact solution.

TECHNICAL SUPPORT:

Woodcraft Technical Advice Call: 1-800-535-4486
Monday - Friday, 8:30am - 6pm
email: tech@woodcraft.com

HAFELE
1-800-423-3531

LED CABINET LIGHTING
Product Selection Guide

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FEATURES THAT BRING YOUR PROJECTS TO LIGHT

Loox LED lighting provides all the features and options you need to create custom lighting plans for all your woodworking projects. Both the wireless rechargeable lights and the modular plug-in system can be easily installed without the need for an electrician.

RECHARGEABLE LIGHTS WITH BUILT-IN MOTION SENSOR

Ideal for inside drawers, closets and hard-to-reach cabinet spaces.

- Turns on automatically when motion is detected
- Turns off after 30 seconds of no motion
- 10 hours of operation on a full charge
- Recharges using included mini-USB cable
- Surface-mount installation, no wiring required
- Bright “daylight white” color temperature (6500K)

LOOX PLUG-IN SYSTEM

Ideal for accent lighting in display cases and bookshelves or task lighting under cabinets.

- Modular Plug and Play components allow you to customize to your needs
- Plugs into wall outlet; no electrician required
- Surface-mount components for quick installation
- Bright illumination with “warm white” color temperature
- Multiple switch options for added control
- Highly efficient with low heat output
- Long lasting: up to 50,000 hours

CHOOSE COMPLETE LIGHTING KIT OR BUILD YOUR OWN

Thanks to the Plug and Play design, Loox system components connect to each other with error-free simplicity. To configure a lighting system specific to your needs, follow these 3 easy steps.

1. CHOOSE YOUR LIGHT FIXTURES

- Puck light
- Light bars – Available in 10", 16", 22" and 34" lengths

2. CHOOSE YOUR SWITCH

- Touch sensor dimmer switch
- Mechanical door contact switch
- Push button on/off switch (included in the complete lighting kits)

3. PURCHASE LED DRIVER

- Inputs for up to 6 lights and light switch
- Plugs directly into wall outlet