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HANDS-FREE LIGHTING MADE EASY WITH DOPPLER MOTION SENSOR SWITCH

Improved sensing technology offers aesthetic and safety benefits

[KEARNY, NEBRASKA – NOVEMBER 9, 2022] — Task Lighting & Power, a Hardware Resources company, has introduced a new Doppler motion sensor switch that can be installed behind a non-metallic barrier up to 2" thick and detect motion within a 15-foot range. Unlike traditional infrared sensors that require a direct line of sight to activate, the Task Lighting Doppler motion sensor switch emits harmless waves that reflect off nearby objects. The sensor looks for a Doppler (frequency) shift in the wave when it returns to the detector, which indicates that the wave has hit a moving object. When the sensor detects a Doppler shift, it activates to turn on the light.

"We are excited to introduce a motion sensor that incorporates proven technology that is easy to install and more forgiving but can also be used in a wide range of applications," said Keith Clark, Product Manager for Task Lighting & Power. "Whether used for a bathroom, kitchen, closet, or staircase, the Doppler motion sensor's 15-foot range provides more flexibility and better reliability than traditional motion sensors."

The Task Lighting & Power Doppler motion sensor switch is an excellent option for residential and commercial applications. In the commercial market, it can it used as an occupancy sensor for offices, lobbies, storage rooms, and break rooms. Residential designers embracing Universal Design

principles can incorporate the sensor anywhere hands-free lighting activation would be not only a nice aesthetic but also a safety feature. Specifically, the Doppler motion sensor can be installed behind a valance or inside a cabinet to activate a night light. The Doppler motion sensor features a selectable light timer that can be set from 60 to 240 seconds and a smooth on/off feature that gradually brightens or dims the light as it turns on or off.

Learn more about the Task Lighting Doppler motion sensor switch visit <u>TaskLighting.com</u>.

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Full Press kit

High-resolution images

Product Video

ABOUT TASK LIGHTING

Founded in 1985, Task Lighting & Power™ has been a market leader in the development of lighting and power solutions for the kitchen and bath industry for over 35 years. From the company's manufacturing design center in Kearney, Nebraska, Task Lighting has been dedicated to developing products that are easy to install and operate. A brand of Hardware Resources, Task Lighting's Innovations include tuning the color temperature from warm to cool, smart home integration, wireless control, and micro-waterproof protective coatings.

Hardware Resources' family of brands include:

- Jeffrey Alexander: knobs & pulls, vanities & mirrors, kitchen islands, stainless steel sinks
- <u>Elements by Hardware Resources</u>: knobs & pulls, decorative hooks, bath hardware
- <u>Hardware Resources</u>: functional hardware, carved wood products, moldings, dovetail drawer boxes, mitered cabinet doors, cabinet organizers, closet organizers
- <u>Task Lighting & Power</u>: LED lighting and angle power strip products for cabinets, home, and unobtrusive power
- <u>NorthPoint Cabinetry</u>: a wide array of fast to assemble cabinet designs, providing value with a quality, custom look

For more information about Hardware Resources call toll-free 1.800.463.0660 or visit HardwareResources.com.



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