



For Immediate Release

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## New family of high performance occupancy sensors offers advanced detection capabilities

STEINEL America has introduced a new line of commercial occupancy sensors that offer advanced lens design, bringing a new level of reliable occupancy detection to users.

The (**IS 3360-24**, **IS 3180-24** and **IS 345-24**) occupancy sensors are part of the STEINEL family of German engineered, high performance, commercial occupancy sensors. The sensors use passive infrared technology to sense occupancy. The **IS 3360-24** is designed for ceiling mounting, incorporates 3 pyroelectric detectors resulting in 1416 switching zones. This provides highly accurate small motion detection over 360 degrees, thus ensuring reliable operation in a multitude of applications. The **IS 3180-24** mounts on a wall or ceiling and is designed to control large building areas. For aiseways, the **IS 345-24** mounts to a ceiling and offers a coverage reach of up to 65 feet.

The products contain a variety of features which enhance overall performance and increase energy savings. Because obtaining the right coverage is crucial, shrouds are provided with each sensor and allow users to easily customize the coverage area. In addition, the sensors contain a built in light-level feature that allow lighting to remain off during daylight, regardless of occupancy. A user-friendly "teach mode" saves valuable time when commissioning the light-level feature.

As with all STEINEL lighting controls, the **IS 3360-24**, **IS 3180-24** and **IS 345-24** utilize German engineering that pays careful attention to detail and strongly emphasizes quality. Furthermore, the devices are manufactured in Europe and comply with RoHS standards. Together, the sensors provide ideal lighting control for areas including open office spaces, conference rooms, lobbies, classrooms, stairwells, corridors and aiseways.

STEINEL, [www.steinell.net](http://www.steinell.net), based in Germany, has been manufacturing lighting controls for over 25 years. The company's product offering includes a wide variety of sensors for indoors and outdoors as well as many other types of controls and heat tools. With German engineering and a focus on quality, STEINEL products are designed and manufactured together, with close attention at every part of the process. The company manufactures their own sensor lenses as well as many components to better monitor quality.

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