



For Immediate Release

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## **New IR Quattro HD Presence Detector provides Ultra High Definition Adjustable Square Coverage**

BLOOMINGTON, MN April 2013 – Steinel America has launched the new IR Quattro HD Presence Detector. Unlike other passive infrared sensors, the IR Quattro HD offers a mechanically scalable square detection zone which enables coverage zones to be clearly planned without overlapping or gaps and with no detection in neighboring passageways.

The IR Quattro HD mounts on a ceiling and turns lights on and off automatically in response to occupancy and to changes in light levels. Reliable presence detection depends largely on the number and arrangement of the lens segments. The IR Quattro HD features a unique square design which offers the advantage of a square coverage zone incorporating an unprecedented 4 digital pyroelectric sensors. The lens optical design provides 4800 switching zones resulting in much greater precision in detection. With the extremely high-definition lens, even the smallest motion is detected. And the square pattern of the detection zone provides the basis for creating optimum configurations quickly and easily. The optional remote commissioning tool and user remote makes this Presence Detector one of the easiest to install and commission with complete customer satisfaction having a user interface remote.

The presence detector is ideal for use in a wide variety of commercial building spaces including medium to large offices, classrooms, auditoriums, warehouses, conference and meeting rooms.

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.

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