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STEINEL announces a new line of quality, long lasting occupancy sensors for outdoor use



STEINEL, a leading manufacturer of lighting controls from Germany, announces a new family of outdoor occupancy sensors that delivers an unprecedented level of quality and reliable performance.

Included in the line are passive infrared outdoor sensors for ceiling, wall or soffit mounting with several choices of coverage size. Standalone sensors (IS360 and IS240-120) as well as sensors with built-in dual lampholders (FL300) or halogen lamps (HS150) are available. The products are all raintight rated IP54 or IP44 for safe, reliable operation in all weather.

The sensors incorporate many features which help them achieve their high marks for quality and performance. Most of the sensors utilize multiple pyroelectric sensors. The pyros work with the lens to detect changes in infrared energy. Using two, sometimes three, pyros results in more switching zones and an overlapping, tighter coverage. The unique design also helps the sensors achieve their raintight rating. Masking shrouds are another important feature. While masking a portion of a sensor's lens to limit coverage is not uncommon, being able to simply snap on a plastic shroud, in a variety of sizes and configurations, is unique. This is accomplished without tools or tape that gets messy or rubs away over time.

According to John Ireland, President of STEINEL America, "We're not just selling another set of outdoor sensors similar to what the market has seen where quality has been a major problem. STEINEL's philosophy as a company is centered around creating products that are of the utmost reliability and our outdoor sensors are no exception. They perform effectively, efficiently and reliably for years." The sensors are backed by a 5 year warranty.

STEINEL outdoor sensors can be used in many locations including entryways, carports, balconies and garages. The IS360 and IS240-120 are also suitable in indoor locations such as corridors and vestibules.

STEINEL, 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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