

NEWS RELEASE

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FOR IMMEDIATE RELEASE

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Phason introduces programmable lighting controls for the poultry industry

Winnipeg, Manitoba, Canada—Phason's Programmable Lighting Controls manage light duration and intensity (brightness) and automatically adjust them during the birds' life cycle. Multiple outputs and programs allow poultry producers to easily design control programs that work for their operation.

Light intensity and light duration are important factors in poultry production. Light intensity affects bird aggression, feed consumption, and water consumption. Light duration affects reproductive cycles, egg production cycles, total feed consumption, and growth rates. Studies show that well-designed lighting programs can improve the productivity of poultry operations.

Phason's Programmable Lighting Controls feature variable AC outputs for dimming incandescent lights, general-purpose relays for turning lights on and off or operating devices such as feed augers, and variable DC outputs for operating DC-controlled fluorescent lights.

The LCD displays settings and program status. The four-button keypad allows users to easily scroll through settings and program the control. The real-time clock and power-failure memory retention prevent controls from losing their settings or program status because of a power failure.

Available accessories for the Programmable Lighting Controls include single-phase and three-phase slaves that allow producers to increase the capacity of their control system without programming additional controls. PLC Savers allow users to store a copy of the configuration and lighting programs and ever transfer them to other PLCs in seconds.

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Phason is a global leader in developing intelligent production and control systems for poultry, livestock, greenhouse, or light-industrial buildings. For more information about Programmable Lighting Controls or other Phason products, contact Phason Inc., 2 Terracon Place, Winnipeg, Manitoba, Canada R2J 4G7. Phone 204-233-1400, fax 204-233-3252, or e-mail sales@phason.ca. Phason has a web site at www.phason.ca.