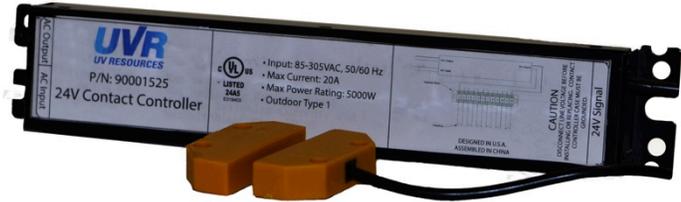


FOR IMMEDIATE RELEASE
AHR BOOTH C5417

UV Resources Adds Prewired Safety Controller to RLM XTREME UV-C System, Improves Operator Protection

Prewired, 24-volt Contact Controller employs a series of interlock switches to de-energize the UV lamps when an access door/panel is opened

LAS VEGAS: 2017 AHR EXPO (JANUARY 30, 2017) — [UV Resources](#) has upgraded its RLM Xtreme fixtureless ultraviolet (UV-C) lamp system to include its new 24-volt Contact Controller. The prewired controller streamlines UV-C system installation, cutting time by up to 50 percent and improving safety.



UV Resources' prewired safety controller for the RLM Xtreme can regulate up to six safety interlock switches to de-energize UV-C lamps when an access door is opened.

The new UL 1995-compliant safety controller puts facilities almost three years ahead of the November 2019 deadline that requires all HVAC access points to automatically de-energize the UV-C system when opened.

Prior to the prewired system, contractors would have to individually install and wire each access point via conduit, increasing labor costs. The new prewired controller offers HVAC contractors a plug-and-play system, which regulates up to six safety interlock switches/access doors, greatly reducing this labor-intensive procedure.

“With its newly-incorporated 24V Contact Controller, the RLM Xtreme is way ahead of the game in meeting upcoming UL 1995 standards,” says Dan Jones, President of UV Resources. “Ensuring operator safety is our priority, and the prewired controller significantly minimizes the chance of accidental UV exposure. Furthermore, the 50 percent labor savings more than pay for the cost of the new controller.”

About the RLM Xtreme

According to Jones, the RLM Xtreme fixtureless UV-C lamp system delivers high-output ultraviolet energy to irradiate coils and destroy mold, bacteria and microbes in demanding, high-volume HVAC environments. This modern UV-C system is designed to help improve air quality, while creating a more energy-efficient HVAC system that does not need to waste energy to distribute properly conditioned air to the space.

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The Xtreme lamp system combines name-brand UV-C components in a simple, flexible and affordable design that's easily configurable to fit into most any plenum. Ideal for both new and retrofit applications, Xtreme lamps eliminate the need for rows of costly, cumbersome and potentially unsafe metal and glass fixturing.

Xtreme provides for scissor-like overlapping of lamps to eliminate the need for specifying and sizing multiples of fixtures and lamps. The system can be installed in most any position to generate 360-degree UV-C irradiation to where energy is needed the most. Its unique LampClamp allows UV lamps to "slip-in" and click in place most anywhere, so that they overlap one another. By eliminating the need for multiple lamp lengths, the clamp system provides for more "usable" energy to maximize performance — even in the most demanding commercial and institutional HVAC applications.

Easy and flexible to specify, install and service, Xtreme was designed with safety, high performance and affordability in mind. Xtreme lamps resist moisture/water damage, and their exclusive EncapsuLamp (FEP lamp coating) technology protects the system, the space and the installer from lamp residues, such as gas, mercury and glass, should an accidental lamp break occur.

"The UV-C energy delivered by the Xtreme system can reduce system maintenance costs and downtime, energy use and airborne infectious microorganism levels, thereby helping to improve overall indoor air quality," says Jones. "The new prewired safety controller allows all this to be accomplished with improved installation times and improved operator safety."

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PRODUCT SUMMARY:

UV Resources has upgraded its RLM Xtreme fixtureless ultraviolet (UV-C) lamp system to include its new 24-volt Contact Controller. The prewired controller streamlines installation of the UV-C system, improving both safety and speeding installation by up to 50 percent. The new UL 1995-compliant safety controller puts facilities two years ahead of the November 2019 deadline that requires all HVAC access points to automatically de-energize the UV-C system when opened. For more information, call 877-884-4822; or visit www.UVResources.com.

ABOUT UV RESOURCES:

UV Resources (UVR) is a leader in the education, design and innovative engineering of affordable ultraviolet-C equipment for a variety of commercial, healthcare, government and residential HVACR applications. In addition to developing new and unique UV products for specific applications, UVR team members were among the first to properly apply UV energy in air conveyance systems of all types. UVR is an active member of ASHRAE, Illuminating Engineering Society (IES) and the International Ultraviolet Association (IUVA). For more information, call 877-884-4822; or visit <http://www.UVResources.com>.

For editorial assistance, contact Joel Williams c/o O'Reilly DePalma at 815-469-9100; e-mail: joel.williams@oreilly-depalma.com.

Hi-res versions of photography to accompany this release are available for immediate download by using this link: <http://uvr.oreilly-depalma.com/2017/contact-controller.shtml>.