



COMPACT-SERIES

UVC Lights

ABOUT

As HVAC systems work to control indoor climates for comfort and optimized productivity, HVAC operation also promotes the biological contamination of indoor air. Bio-growth, particularly mold, that occurs on normally wet cooling coils and other interior surfaces, is a common problem and can be the major source of unhealthy air in any building.

Since COVID-19 we have become more aware of airborne contaminations and the importance of taking measures to keep our air purified to the best of our abilities. We are experiencing improved morale, less absenteeism and increased production in areas that have implemented IAQ improvement measures.

CONTACT

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SPECIFICATIONS

- 254 nm spectrum bulbs.
- 5-year warranty.
- 2-year bulb life.
- 24-Volt or 120-volt options
- Durable metal construction.
- Available in 12" or 17"
- Single or dual bulb options.
- On off switch included.
- Shields included (24V only).
- Magnet mounting option available.

MOUNTING LOCATIONS AND OPTIONS

- For coil irradiation, mount within 24" of coil. Due to the variety of designs, mounting options may vary.
- For air-stream sterilization lights can be increased at the coil or placed in duct work. There is specific data required to size these correctly based on the desired kill rate of specific pathogens.
- Light blocking shields may be required to protect any UV sensitive materials such as wires or other non-UV protected plastics.

DIMENSIONS

12" bulb model	13.5"
17" bulb model	18.5"
Cord length	6'



Dual Compact-Series shown on a split unit with an "A" coil.

Dual Compact-Series shown in in a package unit using magnetic mount and shields.

