

# ALTRU...V

REAL SCIENCE FOR HVAC MAINTENANCE

## Introducing the **V-RAY GRID™** Healthy Building System

*Minimum Cost  
Maximum Flexibility*



From the recognized leader in applied UV solutions comes the revolutionary **V-RAY GRID** healthy building system.

**The V-RAY GRID utilizes innovative technologies to:**

- Reduce HVAC energy consumption by maintaining clean coils
- Provide improved IAQ through air and surface disinfection
- Lower HVAC maintenance costs by eliminating costly coil cleaning

The unique design of the **V-RAY GRID** allows for ease of installation in almost any HVAC system. The **V-RAY GRID** mechanical support system consists of vertical struts and mounting hardware that adjust for the duct or plenum height.

The system consists of **T-5** lamp units with nominal lengths of 21", 33" and 61". A combination of these lamps mounted horizontally can be used to cover any width duct or plenum.

The **V-RAY GRID** may be used for coil irradiation or moving air stream disinfection. The system may also be used in return supply ducts and mixed air plenums.



# ALTRU...V

REAL SCIENCE FOR HVAC MAINTENANCE

## V-RAY GRID™ UV System

### System Dimensional Capabilities

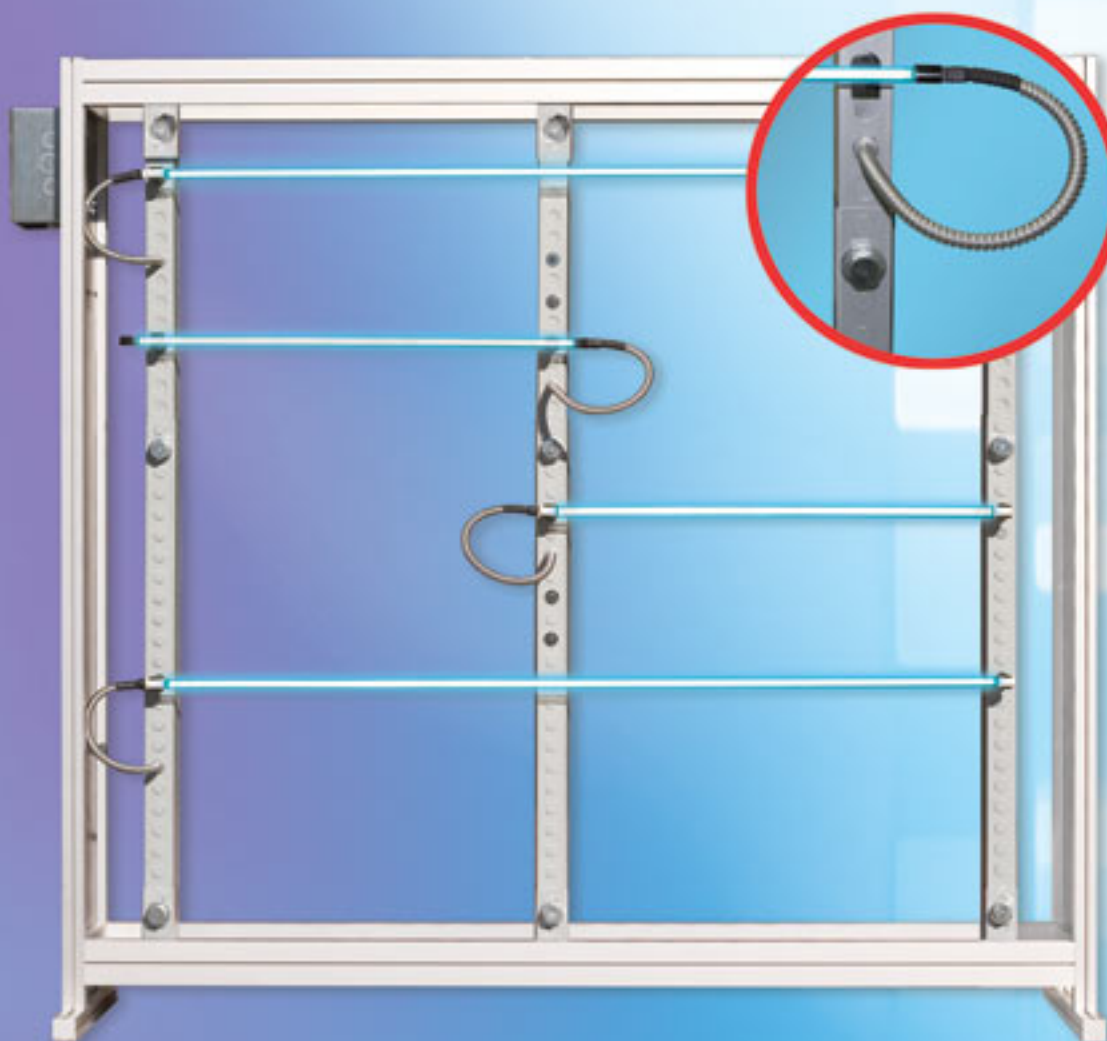
Min. Width  
30 in.

Max. Width  
Unlimited

Min. Height  
24 in.

Max. Height  
Unlimited

Contact UVDI or a distributor today to learn how the **V-RAY GRID** lowers operating costs and improves indoor air quality



### Product Features:

- Snap in lamp mounting clips insert easily into holes provided in vertical strut
- Telescoping struts expand to duct height for ease of installation
- Ballast mounts conveniently within vertical strut
- Flexible conduit protects lamp power leads
- Optional hardware available:
  - ▶ Exterior mount ballast box
  - ▶ T-5 lamp reflector shield
  - ▶ Teflon encapsulated T-5 lamps
- System is ETL listed and meets requirements for UL ABQK category for air duct mounted accessories.

### UVDI

26145 Technology Drive, Valencia, CA 91355

877.787.3882 - [info@UVDI.com](mailto:info@UVDI.com)

[www.UVDI.com](http://www.UVDI.com)

*UltraViolet Devices is an ISO 9001:2000 certified manufacturer and provides a full line of UV-C products for customers worldwide.*

**UVDI**  
UltraViolet Devices, Inc.