

Far UV-C Light

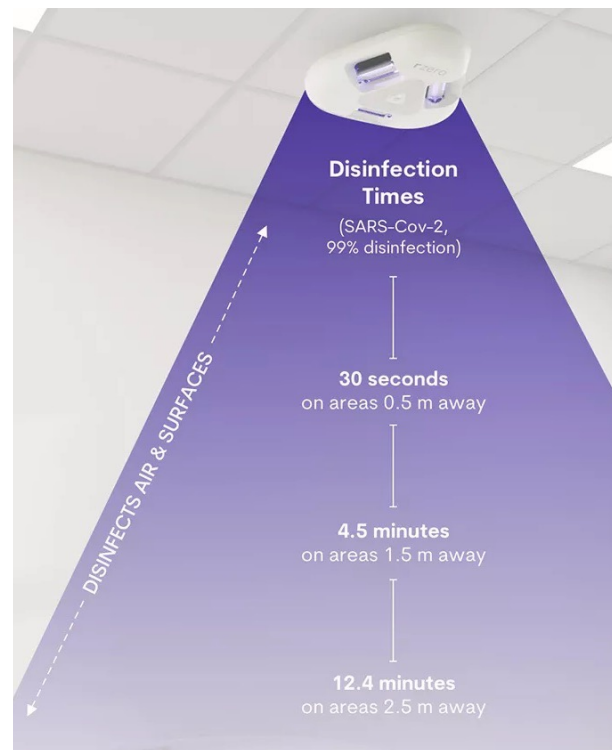
R-ZERO Systems, INC., Beam, UVGI



How it works This UV-C device leverages a revolutionary filter and 222nm far UV-C light. This wavelength disrupts both the genetic material and proteins of microorganisms, reducing airborne and surface-borne microorganism risk with the only UV light safe for human exposure.

Key Benefits:

- **Consistent Performance** – Continuously and autonomously disinfect occupied spaces
- **Safe** – The patented nano filter technology has been independently verified to filter out harmful wavelengths and only transmit human-safe 222nm light. This 222nm light cannot penetrate the top layer of human skin or the tear layer of the eye, making it completely safe for use in occupied spaces.
- **Connectivity** – Provides visibility to a traditionally invisible disinfection process through our IoT platform.



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