## **Determining Treatment Time for Room Sizes**

**ACAUTION** The Sanidyne® Prime Remote is intended for use in <u>UNOCCUPIED AREAS ONLY</u>. Under no circumstances should this unit be permitted to operate with humans, plants or animals present in the Operation Area. Consult our UV Application Specialists if you have any questions or need help with the Sanidyne® Prime Remote.

- 1. The fixture should be located in the approximate center of the room and target surfaces must be directly exposed to the ultraviolet rays. It is important to remove items from direct line of sight that would block or shield UV rays from striking target surfaces. Depending on the configuration of the space, and what specific disinfection you are looking to achieve, it may be advisable to operate the **Sanidyne® Prime Remote** on each side of large fixed objects (like a bed, or table, etc).
- 2. Measure the longest distance from the **Sanidyne® Prime Remote** to the farthest wall. Use this length to compare to the Distance From Fixtures / Time (Minutes) shown on **Figure 4** below.
- 3. For example, if the distance from your fixture measures 15 feet, find the 15 foot mark on the bar chart for each time range. As the treatment time increase, dose increases. (NOTE: The number at the end of each bar is the expected dose for each time increment in millijoules per square centimeter.)
- 4. If a greater dose is required, increase treatment time.

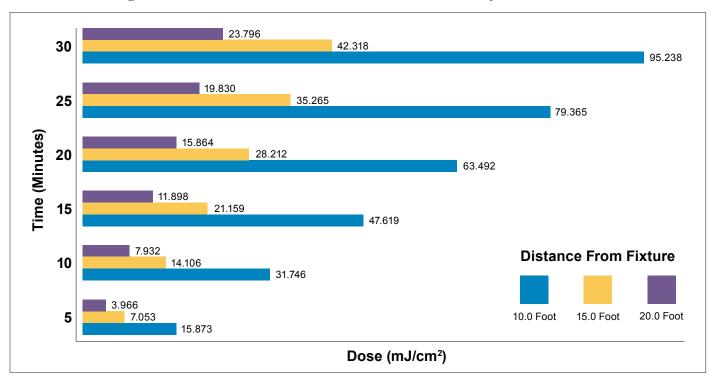


Figure 4 - Recommended Treatment Time for Room Sizes - Sanidyne® Prime Remote

Note: Dose shown above is expressed as mJ/cm<sup>2</sup> (millijoule per square centimeter).