General Application Guidelines

Recommended sizing for one unit is approximately 225 sq ft or 15 ft x 15 ft x 8-1/2 ft min ceiling height.

Additionally this unit should not be used on rooms smaller than 10 ft x 10 ft without proper UVC protective covering on adjacent wall (stray UVGI rays may discolor or damage an unprotected surface if exposed)

Room dimensions play an important part in proper sizing.

A corridor measuring 50 ft long and 10 ft wide would require 5 units every 10 ft for maximum calculated dosage. A 30 ft x 30 ft room would require 4 units 2 on each opposing wall.

Actual sizing may vary depending upon the desired results or proper deactivation of a target pathogen. For proper sizing please contact an Ultravation product specialist.

Ph: 866-468-8247 email: info@ultravation.com or sales@ultravation.com

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>UV Lamp</th>
<th>Wavelength</th>
<th>Power Consumption</th>
<th>Total UV Output</th>
<th>Width</th>
<th>Height</th>
<th>Depth</th>
<th>Lamp Length</th>
<th>Lamp Life</th>
</tr>
</thead>
<tbody>
<tr>
<td>UV Matrix FS-2/12</td>
<td>AS-161010 (2)</td>
<td>254nm</td>
<td>32W</td>
<td>10W</td>
<td>20*</td>
<td>14.5*</td>
<td>6*</td>
<td>12*</td>
<td>9,000 hours</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>50.8cm</td>
<td>36.83cm</td>
<td>15.24cm</td>
<td>30.48</td>
<td></td>
</tr>
</tbody>
</table>

* 120 volts 50/60 Hz and 220-230 volts 50/60 Hz fixtures are available – specify when ordering.
* Bottom of fixture must be installed at a minimum height of 7 feet above the floor.