ULTRAVIOLET CURING SYSTEM
Designed in cooperation with international paint manufacturers
Almost instant full cure with no heat
Ready to sand, buff, and deliver in under 3 minutes
Filters out all harmful UVB and UVC

State of the art technology at your finger tips
Spectratek UV lamps meet or exceed the highest international standards for performance and safety. They are designed and built in North America for use worldwide on all current ultraviolet light curable fillers, base coats (primers), top coats, and clear coatings on:

- Metal (including aluminum)
- Plastic
- Wood
- Concrete
- Glass
- Composites

**Spectratek UV systems**

- Provide uniform curing over the widest areas
- Are faster than other curing methods
- Generate no heat on the work surface
- Utilize less energy
- Provide opportunities to reduce production costs

Spectratek invests in extensive research and testing in conjunction with paint manufacturers to insure continued development of the highest quality products to meet industry needs today and in the future.

Due to our commitment to quality and service, designs and specifications may change without notice.
**Efficient Lamp Units**
Lamp arrays with unique reflectors are all positioned for uniform radiation over the largest possible curing area. In addition, individual lamp heads may be angled to more closely match the contour of the work piece.

**Effortless Lamp Unit Adjustment**
Locking gas cylinders on models UVM3480 & UVM34160 allow easy adjustment of lamp array height.

**Easy Control**
with individual OFF-ON switches and timer*. Automatically turns off when the cure cycle is completed.

* Digital control also available

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**FEATURES:**

- Fast, easy setup
- Lightweight, manoeuvrable lamp stands
- Rugged, durable construction
- Limited 2 years warranty*
- Adjustable lamp arrays
- Bulb life performance meter
- Cooling fans in each head to extend bulb life
- Special UVB & UVC filtering tempered safety glass
- Locking rear casters (models UVM3480 & UVM34160)

* 90 days on lamp tubes only.
## TECHNICAL DATA

Spectratek’s UV systems are designed to suit a wide range of applications.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>UVM2440</th>
<th>UVM2480</th>
<th>UVM3480</th>
<th>UVM34160</th>
</tr>
</thead>
<tbody>
<tr>
<td>POWER INPUT</td>
<td>230V</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AMPERAGE</td>
<td>3.4A</td>
<td>6.8A</td>
<td>6.8A</td>
<td>13.6A</td>
</tr>
<tr>
<td>LAMP WATTAGE</td>
<td>1x 400W</td>
<td>2x 400W</td>
<td>4x 400W</td>
<td>(1600W)</td>
</tr>
<tr>
<td>LAMP DIMENSIONS</td>
<td>58”x 24”x 22”</td>
<td>58”x 19”x 35”</td>
<td>61”x 62”x 38”</td>
<td>(1465x 619x 561mm) (1465x 475x 884mm) (1550x 1573x 953mm) (1727x 1573x 953mm)</td>
</tr>
<tr>
<td>CURING AREA</td>
<td>16” x 24”</td>
<td>32” x 24”</td>
<td>32” x 48”</td>
<td>(400 x 600mm) (800 x 600mm) (800 x 1200mm)</td>
</tr>
<tr>
<td>RATING</td>
<td>IP30 (the enclosure provides a protection against access to hazardous parts)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Support From Experts in the Industry

Uni-ram has partnered with AMH Canada Ltd. to market Spectratek paint curing systems to automotive refinishers, industrial finishers, resin finishers and composite manufacturers. We offer competitive prices, quality built products and high performance technology.

Technical expertise in curing systems and industry experience allows Uni-ram representatives to assist users in choosing the appropriate curing system.

Contact Uni-ram for a visit from one of its sales representatives today.

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