Acne Treatment with M22™ Universal IPL
With Optimal Pulse Technology - OPT™

- Notch filter especially designed for inflammatory acne stages
- Solution for patients who do not want or are not compatible with topical nor oral medication

Typical Clinical Results

Before | After | Before | After
---|---|---|---

![Before and After Images](https://example.com/image)

Courtesy of J. Matthew Knight, MD.

“The M22 acne notch filter offers my patients an excellent solution for active acne. In a clinical study we are conducting, we see great improvement after 5 treatment sessions. This is an excellent addition to the M22 ExpertFilters, allowing me to treat over 20 indications with the same hand piece.”

Dr. J. Matthew Knight
The Lumenis OPT™ advantages

- Control pulse shape by equalizing energy distribution over the entire pulse or sequential pulses
- Gentler, more comfortable, patient-friendly procedures, with lower effective fluences
- High peak power, shorter pulses – optimal for IPL skin treatments using photorejuvenation and treatment of benign pigmented lesions
- Advanced OPT will also allow determining the exact fluence per sub-pulse when using multiple-sequential pulsing, for a better results achievement.

Warnings and risks: M22 Universal IPL is contraindicated for patients with active infection, viral, fungal or bacterial diseases. The use of M22 could cause redness, swelling, change of pigmentation and scarring. See the system user manual for a complete list of contraindications and risks.

Acne filter specifications using the Universal IPL

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wavelength</td>
<td>400-600 and 800-1200 nm</td>
</tr>
<tr>
<td>Fluence</td>
<td>10-32 J/cm²</td>
</tr>
<tr>
<td>Pulse Duration</td>
<td>4-20 ms</td>
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<tr>
<td>Pulse Delay</td>
<td>5-150 ms</td>
</tr>
<tr>
<td>Pulse Characteristic</td>
<td>Multiple Sequential Pulsing</td>
</tr>
<tr>
<td>Repetition Rate</td>
<td>Up to 1 Hz</td>
</tr>
<tr>
<td>Spot Size</td>
<td>35 x 15 mm², 15 x 8 mm², 6 mm</td>
</tr>
<tr>
<td>Cooling</td>
<td>Continuous contact cooling</td>
</tr>
</tbody>
</table>

For more information: [www.lumenis.com](http://www.lumenis.com)