Indigo-Clean (MedMaster M4SEDIC) supports the surgical team, the patient and the surgical suite’s critical environment

MedMaster™ M4SEDIC Series features 405nm LED Indigo-Clean™ light combined with white LEDs to provide both continuous environmental disinfection as well as ambient light. Indigo-Clean, a patented, continuous environmental disinfection technology, safely and automatically kills harmful bacteria linked to healthcare-acquired infections.

- Indigo-Clean is NOT UV light… it uses safe 405nm visible light
- Switchable White Disinfection Mode and Indigo Disinfection Mode
- 405nm visible light automatically kills bacteria in the air and on hard and soft surfaces, reducing risk of human error and eliminating the need for special training or a technician
- 1’× 4’, 2’× 2’ and 2’×4’ available

Common applications for this narrow spectrum light fixture are surgical suites, patient care and recovery areas. Unlike UV light disinfection, people can be in the room while the light is on. This revolutionary technology was developed by the University of Strathclyde in Glasgow, Scotland, and is available exclusively from Kenall.

Indigo-Clean kills *ESKAPE* Pathogens, as well as a range of other organisms such as Aspergillus niger, E.coli and Salmonella enteritidis:

- *Enterococcus faecalis*
- *Staphylococcal Aureus* (including MRSA)
- *Klebsiella pneumoniae*
- *Acinetobacter baumannii*
- *Pseudomonas aeruginosa*
- *Enterobacter species*

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Visible Light Safety Zone

<table>
<thead>
<tr>
<th>Wavelength (nm)</th>
<th>Ultraviolet</th>
<th>405 nanometers: Peak bactericidal activity</th>
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<tbody>
<tr>
<td>254</td>
<td>280</td>
<td><strong>Indigo-Clean</strong> bactericidal wavelength</td>
</tr>
<tr>
<td>Typical UV germicidal wavelength</td>
<td>405</td>
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