Surgical troffers are designed to supplement the primary procedure lighting in the surgical theater. When grouped to surround the perimeter of the operating table, the symmetric/asymmetric lens distributes light both downward and toward the surgical field, diminishing shadows and reducing eyestrain of the surgical team.

A gasketed steel door with clean concealed hinge seals plenum contaminates from the surgical suite. For row-mounted flange applications, linking connectors are offered or end flanges may be conveniently removed to allow fixtures to be fastened to one another.

**Specifications & Features**

- Sealed door with clean concealed hinge is superior alternative to conventional piano hinge
- Integral grounding grid shields sensitive medical equipment from radiated electromagnetic emissions
- Each circuit includes a radio frequency suppressor to shield sensitive medical equipment from conducted emissions
- Multiple circuit and lamping configurations are available, including green lamps
- Available with dimming and emergency ballasts (options)
- Entirely serviceable from within the room

**Switching**

- Line voltage switching (by others)
- Multiple circuit configurations
- Dimmable

**Construction**

- 18 Ga die-formed steel housing and door frame
- Custom, clear prismatic, grounded grid lens
- Plaster frame kit (option) available
- Polyester powdercoat finish; anti-microbial powdercoat finish is available
Ordering Information

EXAMPLE: HST124 G 120 6 T8 2C RM AM

<table>
<thead>
<tr>
<th>SERIES</th>
<th>Product Size</th>
<th>MOUNTING</th>
<th>VOLTAGE</th>
<th>LAMP QTY</th>
<th>LAMPING</th>
<th>CIRCUITS</th>
<th>BALLAST OPTIONS</th>
<th>OPTIONS</th>
<th>EMERGENCY</th>
<th>FINISH</th>
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<td>HST1</td>
<td>24 - 2x4 ft</td>
<td>G - Grid</td>
<td>120v</td>
<td>6</td>
<td>T8 -</td>
<td>1C</td>
<td>ADFK -</td>
<td>PF</td>
<td>870A</td>
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<td></td>
<td>22 - 2x2 ft</td>
<td>F - Flange</td>
<td>277v</td>
<td>4</td>
<td>T5 -</td>
<td>1C</td>
<td>ADFK -</td>
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<td></td>
<td>14 - 1X4 ft</td>
<td>MVOLT -</td>
<td>120-277v</td>
<td>3</td>
<td>T5HO -</td>
<td>1C</td>
<td>ADFK -</td>
<td>PF</td>
<td>870A</td>
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<td></td>
<td>347v</td>
<td>127v</td>
<td>3</td>
<td>T5HO -</td>
<td>1C</td>
<td>ADFK -</td>
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<td>PF</td>
<td>870A</td>
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</tbody>
</table>

NOTES

1. Special ballasts require specified 120 or 277 voltage (no MVOLT or 347).
2. 1x4 is 3 lamps; 2x2 and 2x4 are 4, 5, or 6 lamps.
3. T5HO not available with 6 lamps.
5. Non-standard wiring contact factory.
6. PF and RM only with Flange Mount.
7. T8 Lamping only.
8. Instant start ballasts ONLY.

*See www.healthcare-lighting.com for standard wiring for multiple circuits

NOTE: Specifications subject to change without notice. Actual performance may differ as a result of end-user environment and application.