LR CLEANROOM GRID SYSTEMS
LIGHT-DUTY, GASKETED, WIRE-SUSPENDED CEILINGS
Gordon Cleanroom products LR-15 ceiling system is designed primarily for use in pharmaceutical, hospital and food service cleanroom applications. Extruded aluminum grid members have a ¼” upturned flange to provide a cleanable edge that also conceals the gasket. Blank panels, filters or other ceiling components first contact the gasket to create an airtight seal prior to settling on the tee flange. Grid components are fabricated of extruded aluminum for maximum structural integrity and corrosion resistance, even in harsh environments. Aluminum assembly clips simplify installation and require no special tools to attach grid components. Optional hold-down clips are available to secure blank panels in the grid.
LR COMPONENTS & ACCESSORIES

Load test recommendations outlined in the table at right should not be exceeded, nor should the components be deflected more than 1/360th of their span.
A minimum 12 gauge hanger wire should support all four corners of the filter unit or light fixture.

<table>
<thead>
<tr>
<th>SYSTEM TYPE</th>
<th>WEB HEIGHT</th>
<th>SPAN HANGER WIRE SPACING</th>
<th>SPACING OF MAIN TEE'S</th>
<th>APPLIED LOAD LBS./ SQ.FT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>LR-15</td>
<td>1-3/4&quot;</td>
<td>48&quot;</td>
<td>24&quot; 48&quot;</td>
<td>8.9</td>
</tr>
</tbody>
</table>

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GREEN BY DESIGN

• LEED® credits available
• 66% recycled aluminum
  - 33% pre-consumer content
  - 33% post consumer content
• Finishes
  - No phosphate / biodegradable pre-treatment
  - No hazardous waste
  - No VOC’s
  - No heavy metals

1 LEED® is a registered trademark of the U.S. Green Building Council.