Features:
- Ceramic Bearings
- 3-port Coolant Spray
- Push Button Auto Chuck
- Light Weight: 124 grams
- Standard ISO 4 Hole Configuration
- Autoclavable: 135°C / 275°F
- 400,000 rpm
- Quiet Operation
- One Year Warranty

Technical Specifications

<table>
<thead>
<tr>
<th>Head Type</th>
<th>Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rotation Speed</td>
<td>370,000-400,000 rpm</td>
</tr>
<tr>
<td>Drive Air Pressure</td>
<td>Minimum 35 psi</td>
</tr>
<tr>
<td>Chuck Type</td>
<td>Push Button</td>
</tr>
<tr>
<td>Burs</td>
<td>Friction Grip Short Shank ISO 1197 [Type 3 1.9-1.6]</td>
</tr>
<tr>
<td>Optics</td>
<td>Direct-LED</td>
</tr>
<tr>
<td>Head Size W x H</td>
<td>.4389in x .4192in</td>
</tr>
</tbody>
</table>

No Fiber Optic Electronics Needed.
Bright light without fiber optics!

400LED Highspeed Handpiece
The Next Generation

The inventive design of this handpiece incorporates LED light powered by its own miniature built-in generator. This state-of-the-art technology provides a clear illuminated operative field without the electrical requirement of current power optic systems. The 400LED is brighter with a larger focal point than traditional power optic systems.

Simple
The drive air rotates the miniature generator. The electricity generated illuminates the LED with no loss of air pressure. The three coolant water ports provide the desired coolant spray system.

400LED Benefits

Simplicity:
• No fiber optic tubing required
• Fits 4, 5 and 6 holes tubing

Cost Effective:
• No fiber optic tubing
• No installation charges
• No expensive power optic bulbs

Illumination:
• Brighter Light
• Color correction similar to daylight
• Larger focal point

Light Coverage Comparison

400LED

Regular Handpiece