JBL® Commercial Series Amplifiers (CSA) go well beyond the expected in generating powerful sound as we continue to set new standards in commercial amplifier technology. Simple to configure, the CSA amps provide a DriveCore™ based sound solution for increased reliability and unrivaled performance.

**STANDARD FEATURES**

- **ENERGY STAR® certified**
- 1 output channel with 120W per channel
- Built-in 70V and 100V
- Fanless, space-saving 1U design
- Sleep mode disable function
- Sleek industrial look with illuminated rings making knobs easy to see and use
- Supports the JBL CSR-V wall controller via Ethernet cable
- Three-year, no-fault fully transferable warranty
## Application Guide - Amplifier

**Retail Store**

1200 sq ft

### Floor Plan

![Retail Store Floor Plan](image)

- **Speaker**: Red
- **Amplifier**: Orange
- **CSR-V**: Purple
- **Satellite Music Receiver**: Blue
- **Tablet**: Green

### Equipment List

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>MODEL</th>
<th>BRAND</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amplifier</td>
<td>1</td>
<td>CSA 1120Z JBL Commercial</td>
</tr>
<tr>
<td>Speakers</td>
<td>6</td>
<td>JBL Commercial / JBL</td>
</tr>
<tr>
<td>WALL CONTROL</td>
<td>1</td>
<td>CSR-V JBL Commercial / JBL</td>
</tr>
</tbody>
</table>

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