HUBBELL Large Capacity Floor Boxes with Round Covers

- Round cover to match Fire-Rated Poke-Through installations
- Eight distinct mounting directions
- Post pour adjustability
- Five aesthetically pleasing finishes

Hubbell’s LCFB Adapter System allows users to integrate Hubbell’s SystemOne Round Covers with Hubbell’s Six-Gang Large Capacity Floor Box. This combination provides greater capacity, durability, flexibility with an attractive modern finish. Covers are available in a variety of architectural finishes including brass, nickel and aluminum. These covers provide a common round look and finish between Hubbell SystemOne Recessed Fire-Rated Poke-Throughs and the Six-Gang Large Capacity Floor Box (with the use of the LCFB adapter) — enhancing building decor.

The round shape of the SystemOne cover allows for the products to be installed in any location or orientation without having concern for parallel lines in the building floor while the device capacity of the Large Capacity Floor Box allows for power, data and audio visual to be combined into a common floor box.

FEATURES/BENEFITS

- Comprehensive array of architectural finishes:
  - Plated Brushed Brass
  - Plated Satin Nickel
  - Plated Bronze Finish
  - Brushed Aluminum
  - Black Powder Coat
- Drop down cable access doors to reduce trip hazards
- Flange complies with ADA requirements
- Egress door brushes reduces ingress of dirt

APPLICATIONS

![Commercial Buildings](image)
![Healthcare Facilities](image)
![Schools](image)

COVER SPECIFICATIONS

- Flange height 0.15"
- 180° access door opening
- Two doors for cable egress

STANDARDS/LISTINGS/VERIFICATIONS

- Complies with UL514A for scrub water test
- cULus Listed

FLOOR FINISH COMPATIBILITY

<table>
<thead>
<tr>
<th>Floor Finish Material</th>
<th>Compatibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carpet</td>
<td>Yes</td>
</tr>
<tr>
<td>Tile*</td>
<td>Yes</td>
</tr>
<tr>
<td>Finished Concrete</td>
<td>No</td>
</tr>
<tr>
<td>Terrazzo*</td>
<td>Yes</td>
</tr>
<tr>
<td>Wood Laminate *</td>
<td>Yes</td>
</tr>
<tr>
<td>VCT*</td>
<td>Yes</td>
</tr>
</tbody>
</table>

* Minimum thickness of 1/8" required
## LCFB Adapter

<table>
<thead>
<tr>
<th>Catalog Number</th>
<th>Material</th>
<th>Compatible Floor Boxes</th>
<th>Compatible SystemOne Recessed Cover</th>
<th>Vertical Adjustability Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>LCFBS1R8ADAPT</td>
<td>Galvanized sheet metal</td>
<td>LCFBSSA LCFBCA</td>
<td>S1R8CVR Series</td>
<td>¼&quot; minimum to ¾&quot; maximum finished floor height</td>
</tr>
</tbody>
</table>

*Note: *Will sit approximately 1/8" above level of concrete floor after installation. Concrete will need to be graded after initial pour to remove potential ridges.

## Six-Gang Floor Box

### Dimensions Inches (mm)

<table>
<thead>
<tr>
<th>Style</th>
<th>Dimensions – A</th>
<th>Dimensions – B</th>
<th>Dimensions – C</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>.89&quot; (22.6)</td>
<td>10.13&quot; (257.3)</td>
<td>9.25&quot; (235.0)</td>
</tr>
</tbody>
</table>

### LCFS Adapter

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>In (cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>.89 (22.6)</td>
</tr>
<tr>
<td>B</td>
<td>10.13 (257.3)</td>
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<td>C</td>
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</tbody>
</table>

### Snap Connect®

- **LCFBS1R8ADAPT**

## Recessed Floor Box Covers

**Smooth Metallic Cover, Flange and Cable Doors for Carpet Applications**

- Cover Dimensions 10.30" x 10.30"

**Reinforced Non-Metallic Cover, Flange and Cable Doors for Carpet Applications**

- Cover Dimensions 10.30" x 10.30"

**Smooth Metallic Cover and Cable Doors for Tile Applications**

- Cover Dimensions 10.30" x 10.30"

### Compatible SystemOne Recessed 8" Covers*

- Solid Cast Aluminum Construction
  - Brushed Aluminum
  - Black Powder Coat
  - Brushed Brass Plated
  - Bronze Plated Finish
  - Satin Nickel Plated
  - S1R8CVRALU
  - S1R8CVRBLK
  - S1R8CVRBRBS
  - S1R8CVRBRZ
  - S1R8CVRNKL

### Face Plates

- **LCFBP8**
  - Duplex
- **LCFBP26**
  - Style Line® Decorator Opening
- **LCFBP720**
  - Single Receptacle (for 1.56" boss dia.)
- **LCFBIM**
  - 3-Unit Hubbell iSTATION (See Network Wiring section for module options)
- **LCFBP14**
  - Blank

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HUBBELL WIRING SYSTEMS

Large Capacity Floor Boxes with Round Covers

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