"WB" Wire basket medium based architectural channel is an industry standard. Wire guarded medium based (E26) sockets are installed into high grade aluminum extruded channel, which provides lightweight rigidity and a solid connection to your structure. Wire baskets in the past protected talent from the heat of incandescent lamps. Halogen medium based lamps can be inserted and are still available. Specify WB – Architectural channel when using halogen lamps or glass LED bulbs for make-up mirror type applications.

**Features**
- Riveted Wire Guard meets NEC #520.72 standard
- Heavy-gauge extruded aluminum
- Available in 6”, 9”, 12” and 18” OC standard spacing
- Wiring and components are concealed
- Anti-corrosion coated (Custom Finished on Request)
- Custom radial bends
- 2 ¾” x 2 ¾” Standard Profile extrusion available
- Optional 4 Channel chase wiring is available
- Configurable for freight optimization
- Pre-wired for quick and easy installation
- Knock-out holes for screws are provided every 24”
- ¼” diameter knockouts on mounting side (custom optional end cap knockouts)

**Mounting**
Knock-out holes for screws have been provided every 24” along mounting face of channel.

**Applications**
Ideal for make-up mirror illuminated frames in public space, greenroom, backstage type applications.

**Warranty**
5 years

### Technical Information

<table>
<thead>
<tr>
<th>Socket Spacing*</th>
<th>6”, 9”, 12” and 18” OC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Order Increments</td>
<td>1’</td>
</tr>
<tr>
<td>Operating Voltage</td>
<td>120V AC/240V AC</td>
</tr>
<tr>
<td>Material</td>
<td>Aluminum Alloy</td>
</tr>
<tr>
<td>Finishes**</td>
<td>Satin or Polished Aluminum, Black or White Powder Coated</td>
</tr>
<tr>
<td>Sockets</td>
<td>Medium Base E26/E27</td>
</tr>
<tr>
<td>Lamps (By others)</td>
<td>100W max</td>
</tr>
</tbody>
</table>

*Custom lamp spacing available (consult factory)
**Custom paint or anodizing available (consult factory)

### Ordering Information

**AC** Standard Architectural Channel maximum length 12’

<table>
<thead>
<tr>
<th>PRODUCT CODE</th>
<th>SOCKET TYPE</th>
<th>LAMP SPACING</th>
<th>FINISH</th>
</tr>
</thead>
<tbody>
<tr>
<td>AC</td>
<td>WB</td>
<td>06 = 6” OC</td>
<td>PA = Polished Aluminum*</td>
</tr>
<tr>
<td></td>
<td></td>
<td>09 = 9” OC</td>
<td>SA = Satin Aluminum</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12 = 12” OC</td>
<td>BK = Black Powder Coat</td>
</tr>
<tr>
<td></td>
<td></td>
<td>18 = 18” OC</td>
<td>WH = White Powder Coat</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>CS = Custom</td>
</tr>
</tbody>
</table>

*Consult Factory for extended lead time.

Tivoli, LLC. reserves the right to modify this specification without prior notice.
Pattern Accessories and Joiners

**INTERNAL 90° BRACKET**
- **AC-90**
- Flat 90 (Standard)

**INTERNAL 45° BRACKET**
- **AC-45**
- 45° Bracket (Standard)

**INTERNAL T-BRACKET**
- **AC-T**
- T Bracket (Standard)

**INTERNAL CONNECTOR**
- **AC-180**
- Internal Connector (Standard)

**END CAPS**
- **STANDARD PROFILE**
- **AC-EC-SA** Satin Aluminum
- **AC-EC-PA** Polished Aluminum
- **AC-EC-PW** Powder Coated White
- **AC-EC-PB** Powder Coated Black

Channel Configurations

**Factory Radius**

- [Diagram showing Lamp Orientation](#)
- **RADIUS CHARGES**
  - **RADIUS**
    - Radius bend set up charge (Over 3’ Radius)
  - **RADIUS-3**
    - Radius bend set up charge (Under 3’ Radius)
- **R-UNITS**
  - Radius unit charge, Per 8’ Max length
- **AC-RADIUS**
  - Internal Bracket (Standard Channel)

**Factory Miters**

- [Diagram showing Miters Cut](#)
- **AC-MITER**
  - Factory Miter Cut
  - Standard Profile

**NOTE:** Dimensional drawings with lamp orientation required.