The Tensioned Cosmopolitan® Electrol® is a ceiling or wall mounted electric screen. A variety of finishes and veneer options are available.

**Features**

- In-the-roller motor mounting system
- Smooth Roll Technology to keep your screen perfectly flat
- Tensioning Cable System to prevent warping and ensure even lateral tension
- Decora-style, three-position wall switch
- Standard black backing retains projected brightness on front projection surfaces
- Seamless surfaces
- Optional floating mounting bracket allows screen to be mounted onto wall or ceiling studs and aligned left or right after installation (veneer can be added to bracket to match case)
- Available with built-in low voltage control, or Video Projector Interface (screen trigger) or silent motor or low voltage control with silent motor
- A ceiling trim kit is available that enables this screen to be easily recessed into a drop ceiling
- Standard black powder-coated finish; available in white or veneer upon request
- Slim-Tab, a lower profile, stronger tab design to keep your screen perfectly taut

**Optional Accessories:**

- Floating Mounting Bracket for Cosmopolitan and Tensioned Cosmopolitan Electrol
- Ceiling Trim Kit for Cosmopolitan Electrol
- Single Motor Low Voltage Control System
- Infrared Wireless Remote Single Motor LVC
- SCB-100
- Video Projector Interface
- Key Operated, 110 Volt Switch
- Locking Switch Cover Plate
- Dual Motor Low Voltage Control System
- Radio Frequency Wireless Remote Dual Motor LVC
- Infrared Wireless Remote Dual Motor LVC
- Red Laser Pointers
- Green Laser Pointers
- RF PowerPoint Remote with Green Laser Pointer

### 16:9 HDTV Format

<table>
<thead>
<tr>
<th>Viewing Area (H x W)</th>
<th>Nominal Diagonal (in.)</th>
<th>Overall Case Length (in.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>in.</td>
<td>cm</td>
<td>in.</td>
</tr>
<tr>
<td>45&quot; x 80&quot;</td>
<td>114 x 203</td>
<td>92&quot;</td>
</tr>
<tr>
<td>52&quot; x 92&quot;</td>
<td>132 x 234</td>
<td>106&quot;</td>
</tr>
<tr>
<td>54&quot; x 96&quot;</td>
<td>137 x 244</td>
<td>110&quot;</td>
</tr>
<tr>
<td>58&quot; x 104&quot;</td>
<td>147 x 264</td>
<td>119&quot;</td>
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<tr>
<td>65&quot; x 116&quot;</td>
<td>165 x 295</td>
<td>133&quot;</td>
</tr>
<tr>
<td>78&quot; x 139&quot;</td>
<td>198 x 353</td>
<td>159&quot;</td>
</tr>
</tbody>
</table>

### 16:10 Wide Format

<table>
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<tr>
<th>Viewing Area (H x W)</th>
<th>Nominal Diagonal (in.)</th>
<th>Overall Case Length (in.)</th>
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</thead>
<tbody>
<tr>
<td>in.</td>
<td>cm</td>
<td>in.</td>
</tr>
<tr>
<td>50&quot; x 80&quot;</td>
<td>127 x 203</td>
<td>94&quot;</td>
</tr>
<tr>
<td>57½&quot; x 92&quot;</td>
<td>146 x 234</td>
<td>109½&quot;</td>
</tr>
<tr>
<td>60&quot; x 96&quot;</td>
<td>152 x 244</td>
<td>113&quot;</td>
</tr>
<tr>
<td>69&quot; x 110&quot;</td>
<td>175 x 279</td>
<td>130&quot;</td>
</tr>
<tr>
<td>72½&quot; x 116&quot;</td>
<td>184 x 295</td>
<td>137&quot;</td>
</tr>
</tbody>
</table>

### 4:3 Video Format

<table>
<thead>
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<th>Viewing Area (H x W)</th>
<th>Nominal Diagonal (in.)</th>
<th>Overall Case Length (in.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>in.</td>
<td>cm</td>
<td>in.</td>
</tr>
<tr>
<td>43&quot; x 57&quot;</td>
<td>109 x 145</td>
<td>72&quot;</td>
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<tr>
<td>50&quot; x 67&quot;</td>
<td>127 x 170</td>
<td>84&quot;</td>
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<tr>
<td>60&quot; x 80&quot;</td>
<td>152 x 203</td>
<td>100&quot;</td>
</tr>
<tr>
<td>69&quot; x 92&quot;</td>
<td>175 x 234</td>
<td>120&quot;</td>
</tr>
<tr>
<td>87&quot; x 116&quot;</td>
<td>221 x 295</td>
<td>150&quot;</td>
</tr>
</tbody>
</table>
Available with the Following Screen Surfaces

- **Da-Mat**
  - Half Angle: 60°
  - Gain: 1.0

- **High Contrast Da-Mat**
  - Half Angle: 45°
  - Gain: 0.8

- **Cinema Vision**
  - Half Angle: 45°
  - Gain: 1.3

- **High Contrast Cinema Vision**
  - Half Angle: 50°
  - Gain: 1.1

- **Pearlescent**
  - Half Angle: 40°
  - Gain: 1.5

- **Audio Vision**
  - Half Angle: 60°
  - Gain: 1.0

- **High Contrast Audio Vision**
  - Half Angle: 45°
  - Gain: 0.8

- **High Contrast Cinema Perf**
  - Half Angle: 50°
  - Gain: 1.1

- **HD Progressive 1.1 Perf**
  - Half Angle: 85°
  - Gain: 1.1

- **Dual Vision**
  - Half Angle: 65°
  - Gain: 0.9

- **Da-Tex**
  - Half Angle: 30°
  - Gain: 1.3

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**Product images**

- **Black Case (Standard)**
- **White Case**
- **Dark Veneer Case**
- **Light Veneer Case**