Welcome abundant daylight and the outdoors inside. The MaxView Patio Door will blur the lines between your interior and exterior living areas to create a true open concept experience. Expansive glass panels with a minimalist ¾" stile design provide a virtually unhindered view without compromising energy efficiency, comfort or convenience. With the MaxView Patio Door, you’ll enjoy more than the view – you’ll welcome a new way of living.

For more information, visit plygem.com/MaxView
Product Configurations

Available in **2- or 3-panel configurations** with a maximum size of 18’ x 10’.

<table>
<thead>
<tr>
<th>2 Panel</th>
<th>3 Panel</th>
</tr>
</thead>
</table>

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Color Options

- Anodized Clear
- Anodized Black Bronze

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Glass

MaxView comes standard with a **dual pane Low-E glass** package. Other glass package options are available to satisfy California Title 24 energy requirements and enhanced thermal efficiency.
Featuring a ¾” wide minimalist stile design for virtually unobstructed panoramic views.

Thermally broken sliding system provides an energy efficient insulating barrier with ease of operation.

Flush-mounted hardware provides a seamless look.
Bring your outdoor space in with a touch of a button. Motorized automation option is available with wall mounted touch pad and remote control.

Wall Mounted Touch Pad

Remote Control
**Technical Data**

### 2-Panel Patio Door

Horizontally Sectioned View

**Horizontal Section**
- EXTERIOR: 1-5/8" (42mm)
- INTERIOR: 1-5/8" (42mm)
- 1" (25mm)
- 3/4" (20mm)
- 4" (101mm)
- 4-9/16" (116mm)
- 3-1/4" (83mm)

Vertically Sectioned View

**Vertical Section**
- EXTERIOR: 1-5/8" (42mm)
- INTERIOR: 1-5/8" (42mm)
- 7-3/16" (182mm)
- 1-5/8" (42mm)

### 3-Panel Patio Door

Horizontally Sectioned View

**Horizontal Section**
- EXTERIOR: 3-1/4" (83mm)
- INTERIOR: 3-1/4" (83mm)
- 4-9/16" (116mm)
- 3-1/4" (83mm)

Vertically Sectioned View

**Vertical Section**
- EXTERIOR: 1-5/8" (42mm)
- INTERIOR: 1-5/8" (42mm)
- 7-3/16" (182mm)
- 1-5/8" (42mm)

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### Sizes

All doors can be ordered as 6’8”, 8’0”, 9’0” or 10’0” height.

<table>
<thead>
<tr>
<th>Individual Panel Width</th>
<th>2-Panel Total Width</th>
<th>3-Panel Total Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>3’0”</td>
<td>6’0”</td>
<td>9’0”</td>
</tr>
<tr>
<td>4’0”</td>
<td>8’0”</td>
<td>12’0”</td>
</tr>
<tr>
<td>5’0”</td>
<td>10’0”</td>
<td>15’0”</td>
</tr>
<tr>
<td>6’0”</td>
<td>12’0”</td>
<td>18’0”</td>
</tr>
</tbody>
</table>

### Performance

**Maximum Panel Size:** 6’ x 10’

**Visible Profile Width:** ¾”

**Insulated Glass Thickness:** 24 mm

**Daylight / Proportion of Glass:** 98% (varies by size and configuration)

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### System Testing

**U-Value (Rated and Certified NFRC 100):**
0.32 - 0.35 (depends on glass package selected)

**SHGC (Rated and Certified NFRC 200):**
0.21 - 0.24 (depends on glass package selected)

**Static Water Penetration (ASTM E-547 and E-331):**
5.43 psf (cycle testing)

**Air Infiltration | Exfiltration @ 1.57 PSF (ASTM E-283):**
0.15 tpm/sq ft

**Structural Load Deflection (ASTM E-330):**
LC-35 (50.15 psf) for sizes up to 12’ x 8’;
LC-25 (37.5 psf) for 18’ x 10’ door

**Forced Entry (ASTM F-842):**
Grade 20 for sizes up to 12’ x 8’;
Grade 10 for 18’ x 10’ door