Solare™
Acoustic Single Glazed Partition System
Lunar™ Smart Glass Glazing Panel

18 Gauge Wire Leads exit the center of the Panel unless Noted Otherwise (Specify length)

Protective U-Channel provided to Cover Glass Edge and Wiring

Conductive Bus Bar Edge is 5/8". Typically located at the Top Edge of the Film but can be located on any side as required. Please allow for 1" Coverage with Trim. Molding specified by Owner or Designer

Trim/Molding (Recommended 1") required in order to conceal entirety of Bus bars

1/16" Clear Visible Area
Windable Film Area
1/16" Clear Visible Area

1/16" 47 1/4" Maximum

Glass Size (Width)

1/16" 1/16"

Glass Size (Height)

Film Size (Height)

5/8"

Solare™ Acoustic Single Glazed Partition System Lunar™ Smart Glass Characteristics
Each switchable glass panel is controlled separately by single/3 way switches
Maximum Glazing Panel Height: Full height up to 12 feet
Maximum Glazing Panel Width: 4 feet
UL Listed Building Wire to be connected to Junction Box/ Power Supply (110VAC/ 60 Hz)

Laminated Glass/ Polymer Dispersed Liquid Crystal Film (PDLC) panel is rated ‘ANSI Z97.1 Class A’, all edges EXCEPT for Busbar Edge (top edge of glass panel) which is flat polished.
Standard Colors Available: Neutral, Grey, Green, Bronze and Blue

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