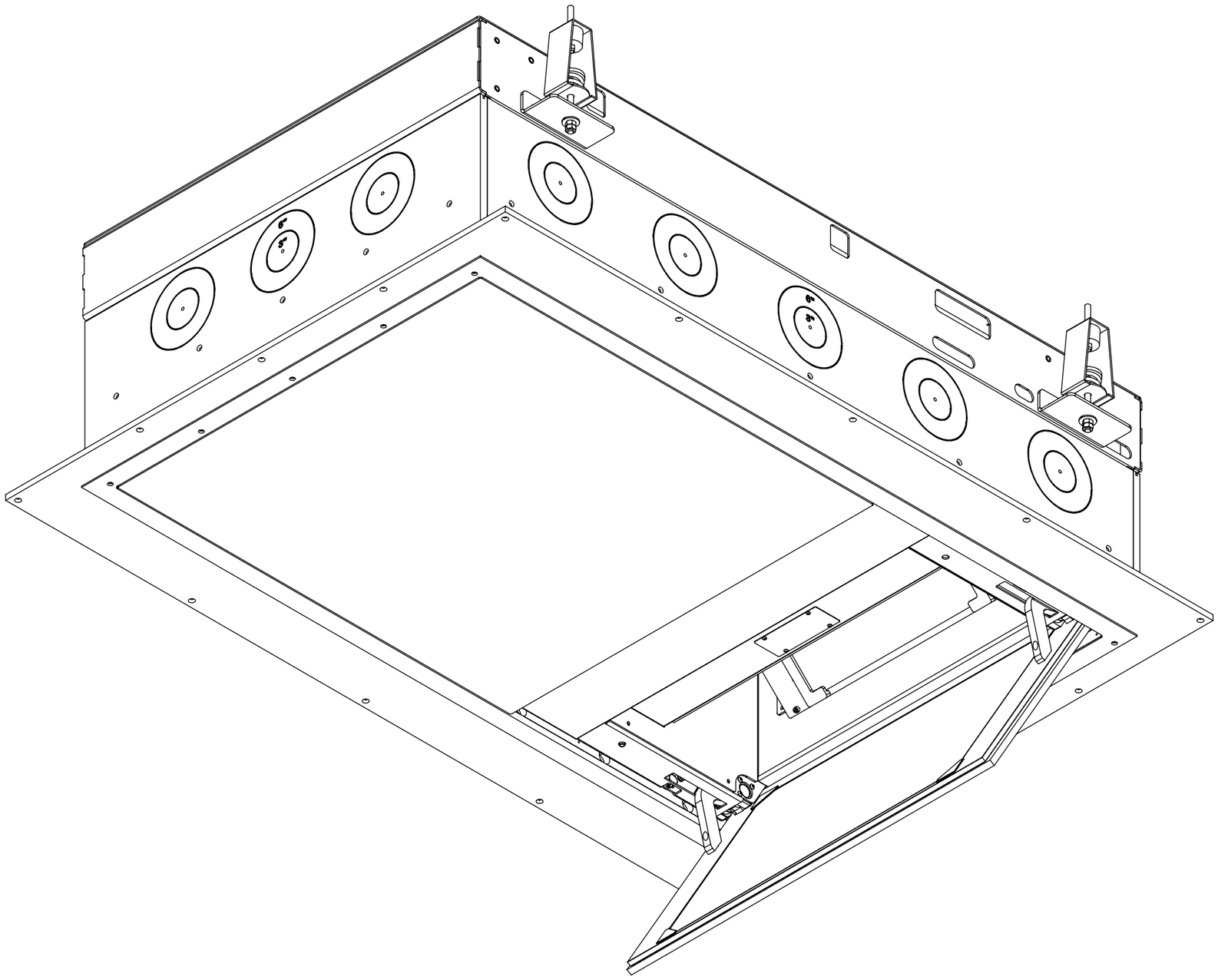
PCC-2
IN CEILING PROJECTOR CONCEALMENT

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SPECIFICATION	MEASUREMENTS					
Product Dimensions	1700mm (66 15/16") L x 1200mm (47 1/4") W x 538mm (21 3/16") H					
Recommended Maximum Projector Size	650mm (19 11/16") W x 1000mm (39 3/8") L x 320mm (12 5/8") H					
Maximum Weight Capacity	60Kg (133lb)					
Minimum supported Throw Ratio	1.6:1 | Projector, lens, and content dependent					
Glass Angle	8° between panes, 4° from vertical					
Glass Thickness	1 x 4mm (3/16") Thick Pane | 1 x 6mm (1/4") Thick Pane					
Glass Specification	Schott CONTURAN® Magic, Float Glass (Extra Clear) blue & green					
Glass Luminous Reflectance (ρ vA)	ca. 0.9%					
Glass Regular Spectral Reflectance (ρ (λ))	Glass substrate, colour of anti-reflection coating	Wavelength in nm				
		475	510	550	660	730
	Float glass (extra clear), blue	4%	1.7%	1%	0.8%	4%
	Float glass (extra clear), green	4%	0.9%	1.7%	0.9%	4%
Glass Luminous Transmittance (τ vA)	4mm (3/16") Pane: 99% | 6mm (1/4") Pane: 98.5% | Combined: 97.5%					
Product Weight	150Kg (330lb)					
Packaging Dimensions	TBC					
Shipping Weight	TBC					
Product Options / Features	Specific mounts / adapters, Custom RAL paint finishes					
Package Contents	Mechanism, Bolt Pack					
Marine Suitable	No					

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DESIGN HIGHLIGHTS

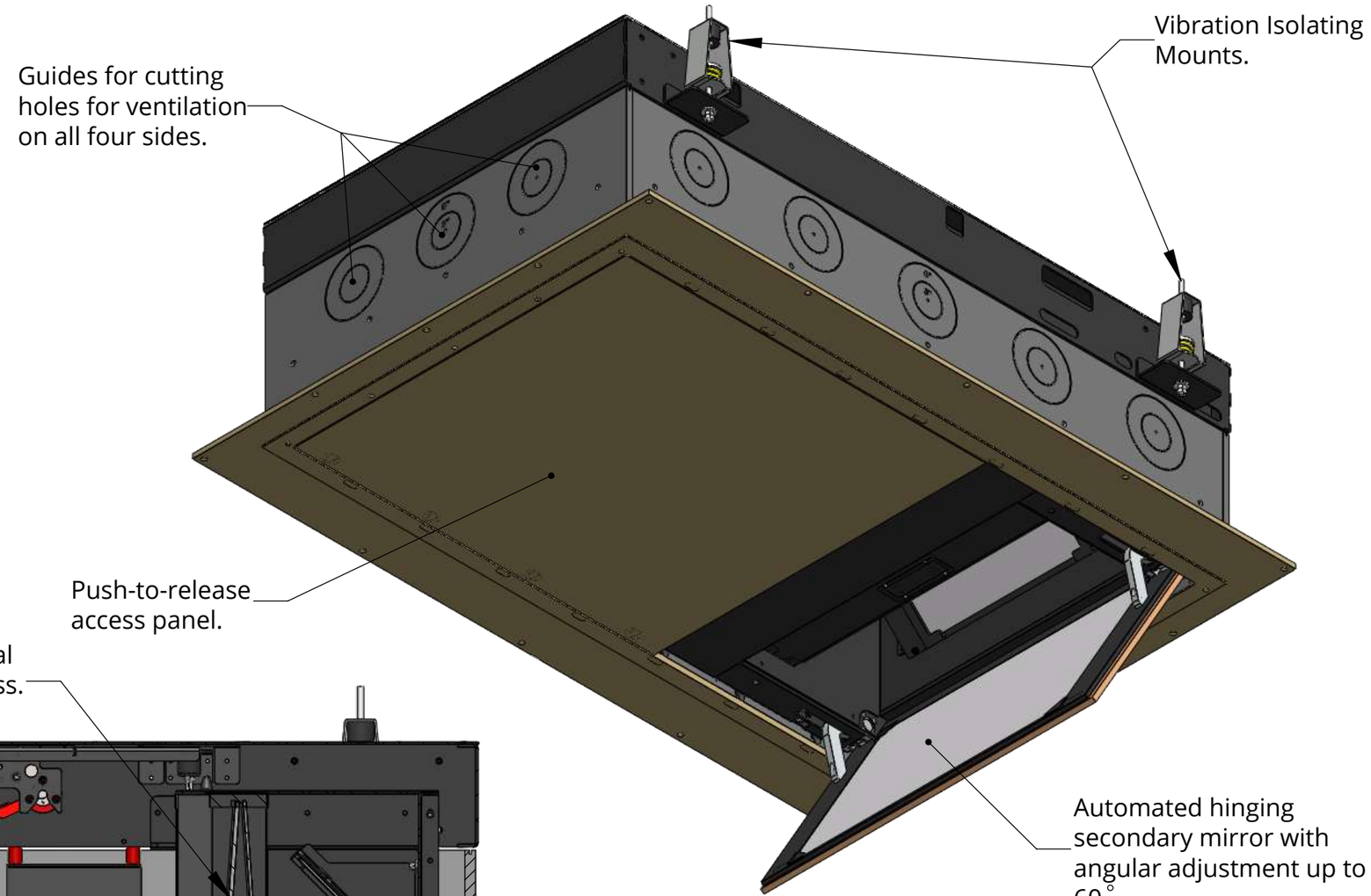
Integrated dual pane Port Glass with different thicknesses of glass to help isolate projector.

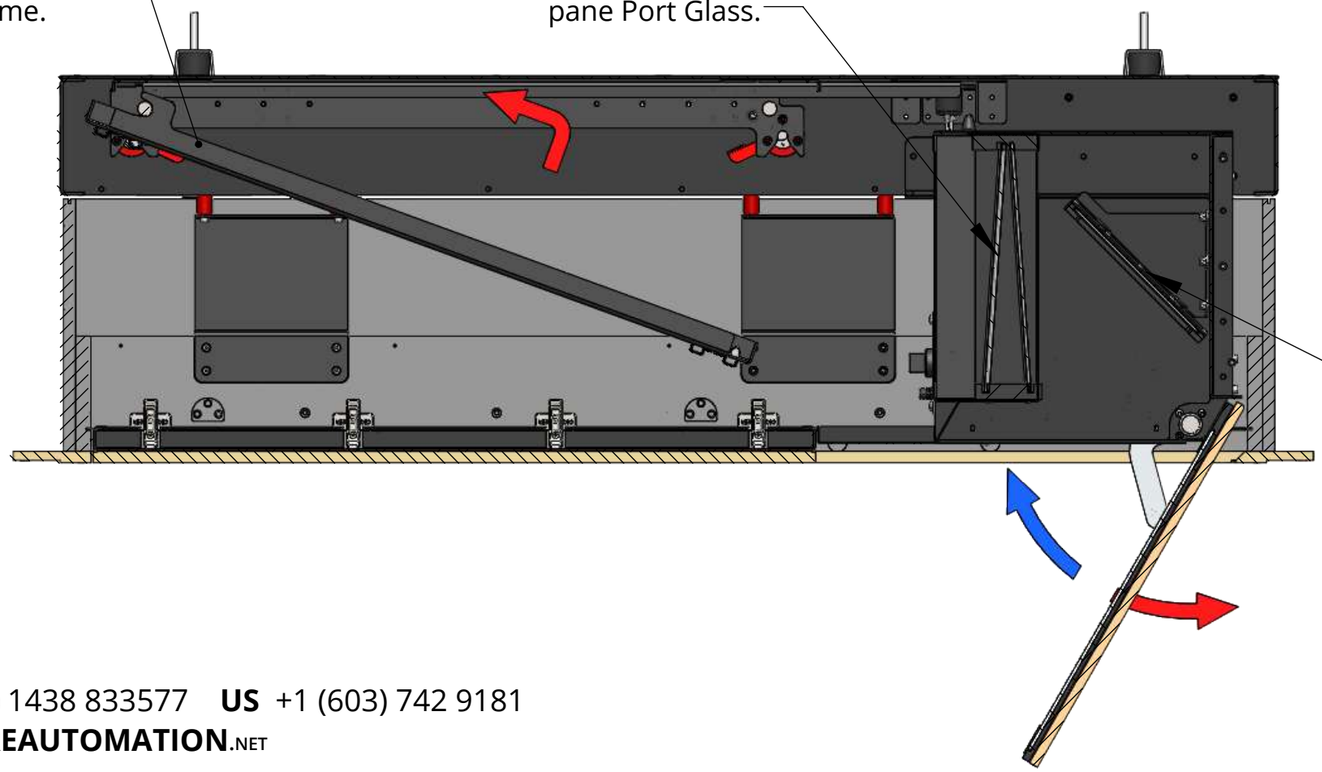
Configurable secondary mirror with angular adjustment up to 60˚.

Vibration Isolating mounts to limit vibrations on projected image.

Push-to-release access panel for a simple clean look.

Hook-on and hinge-mount system for simpler install with horizontal adjustment.





If you require assistance specifying this product for your installation please contact Future Automation with relevant information e.g. Projector and Lens, Screen Size, Room Size.

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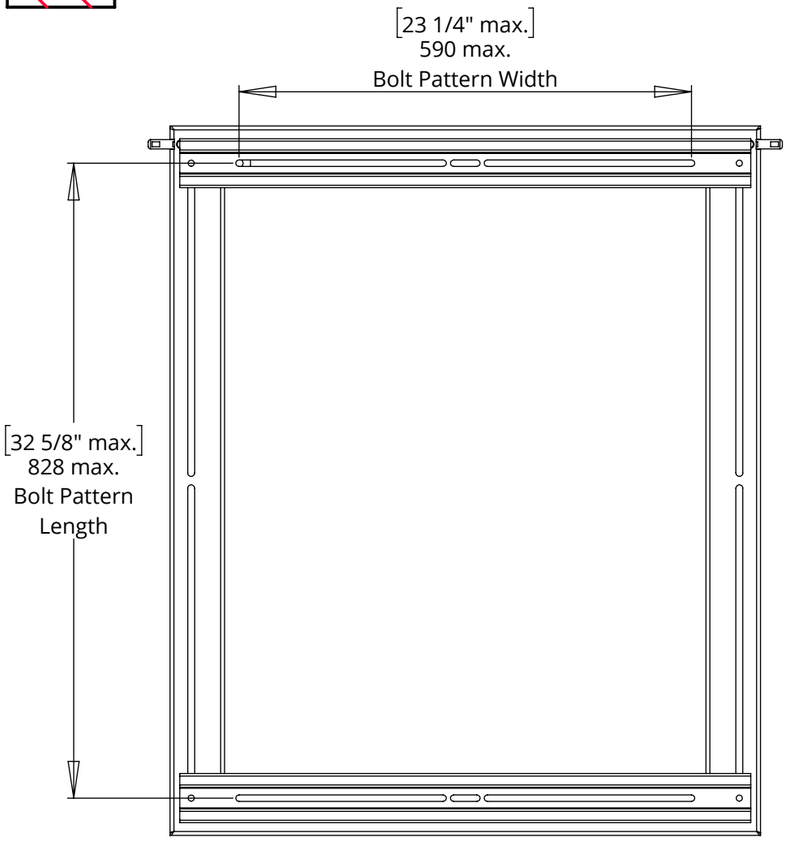
PROJECTOR SUITABILITY

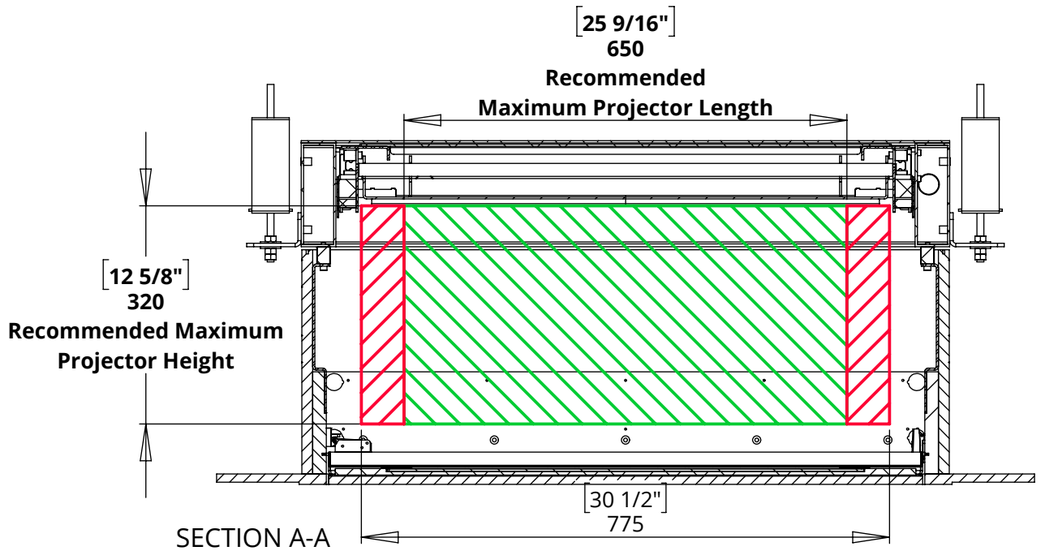
Recommended maximum projector size accounts for only the Projectors External Dimensions.

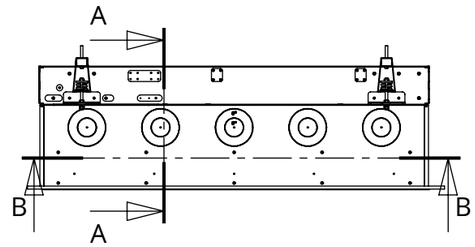
Should you want to use the maximum available space, thought must be taken with regard to where AV connections are located on the projector.

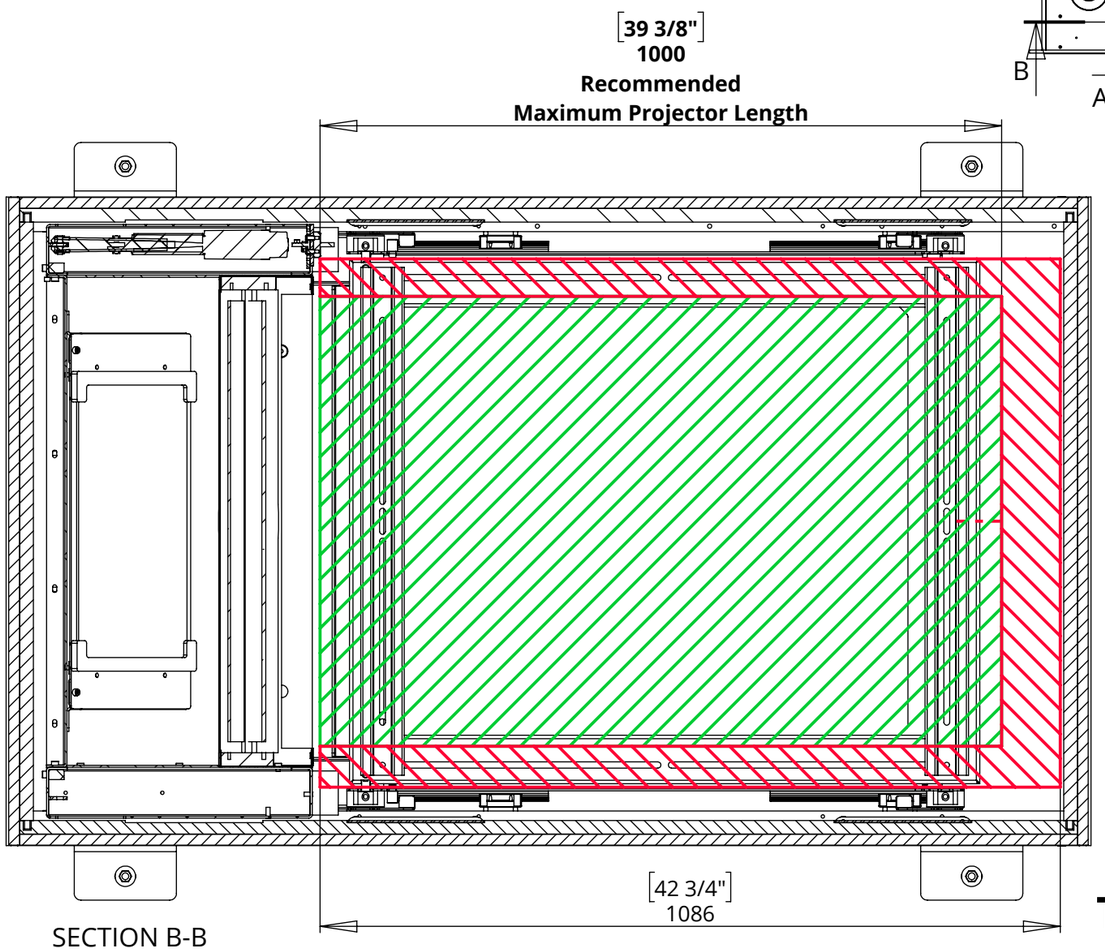
Recommended Maximum Projector Size

Maximum Available Space







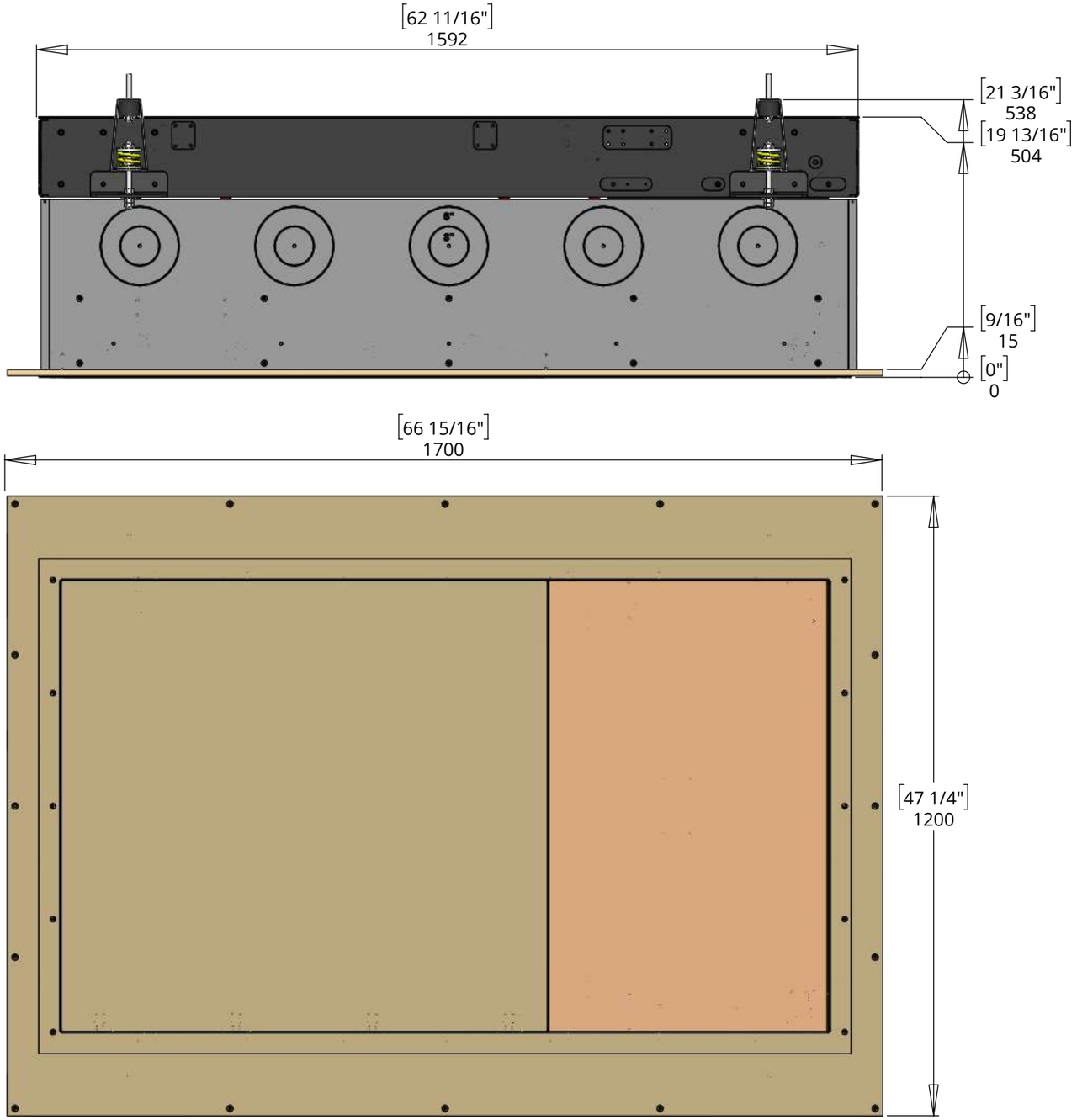


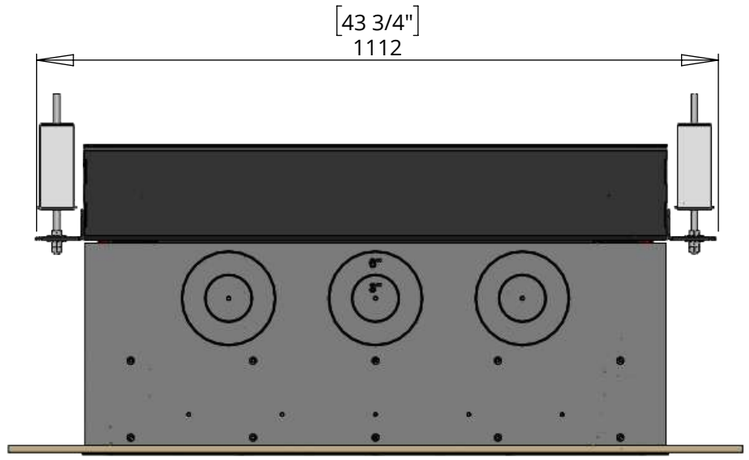
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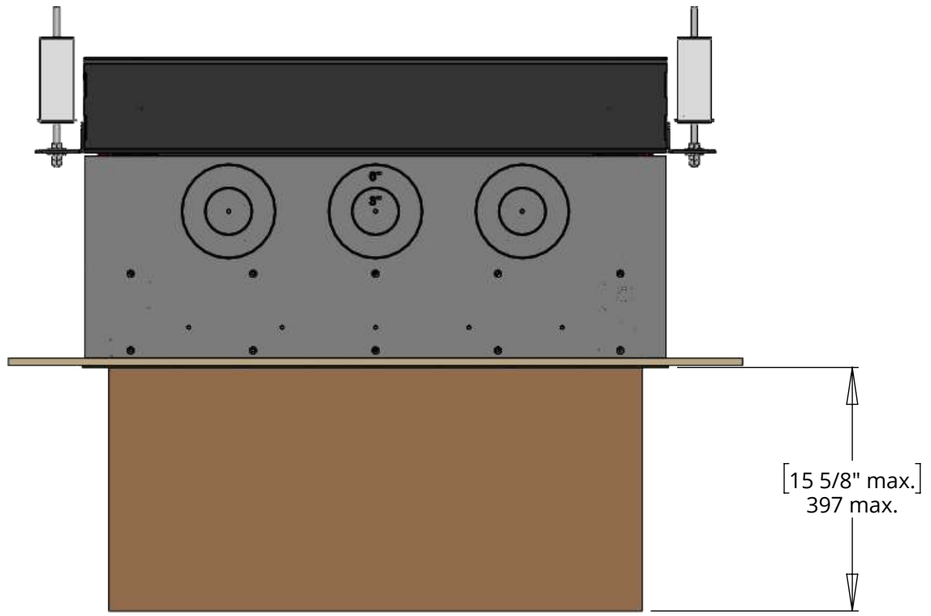
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GENERAL DIMENSIONS





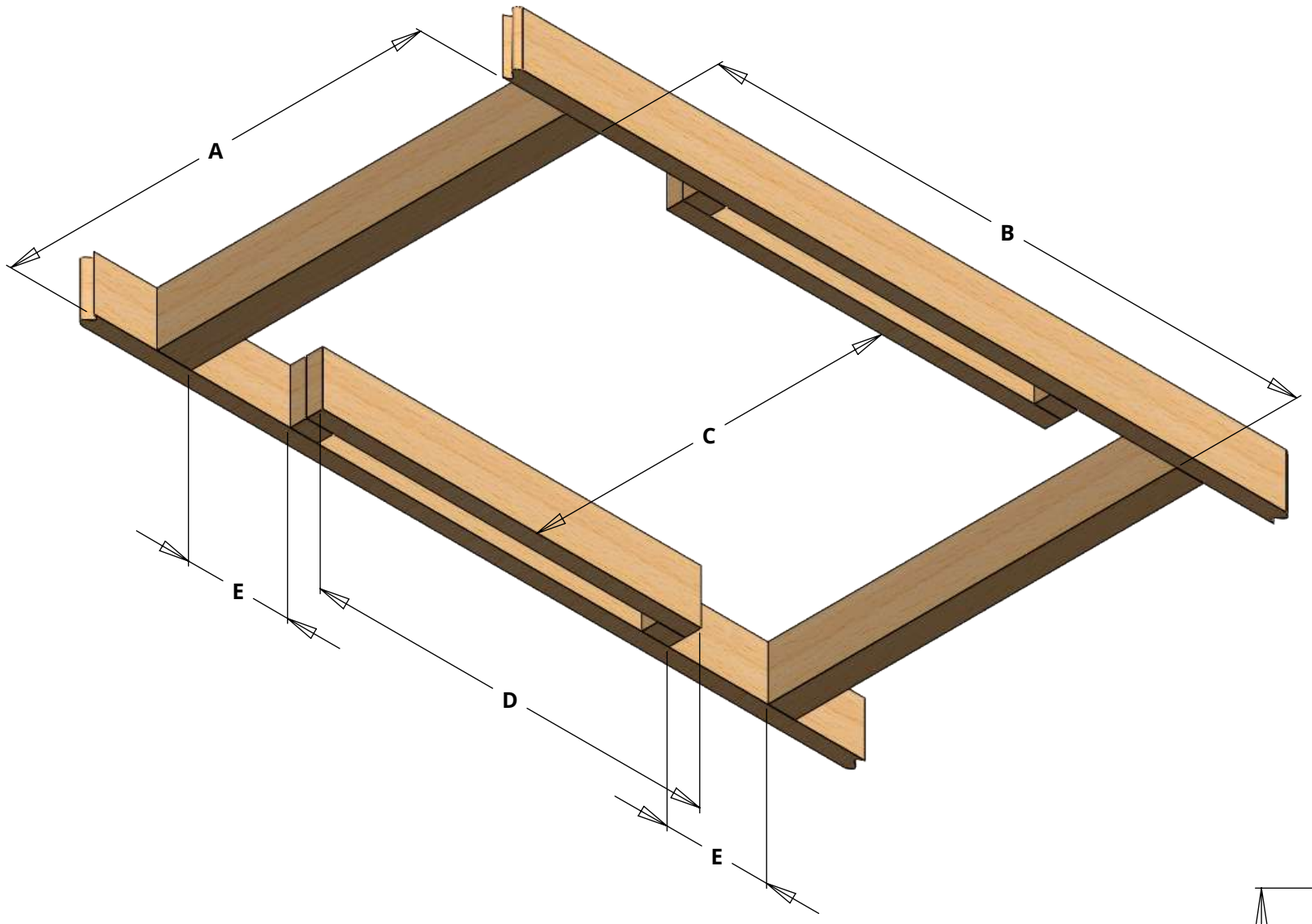


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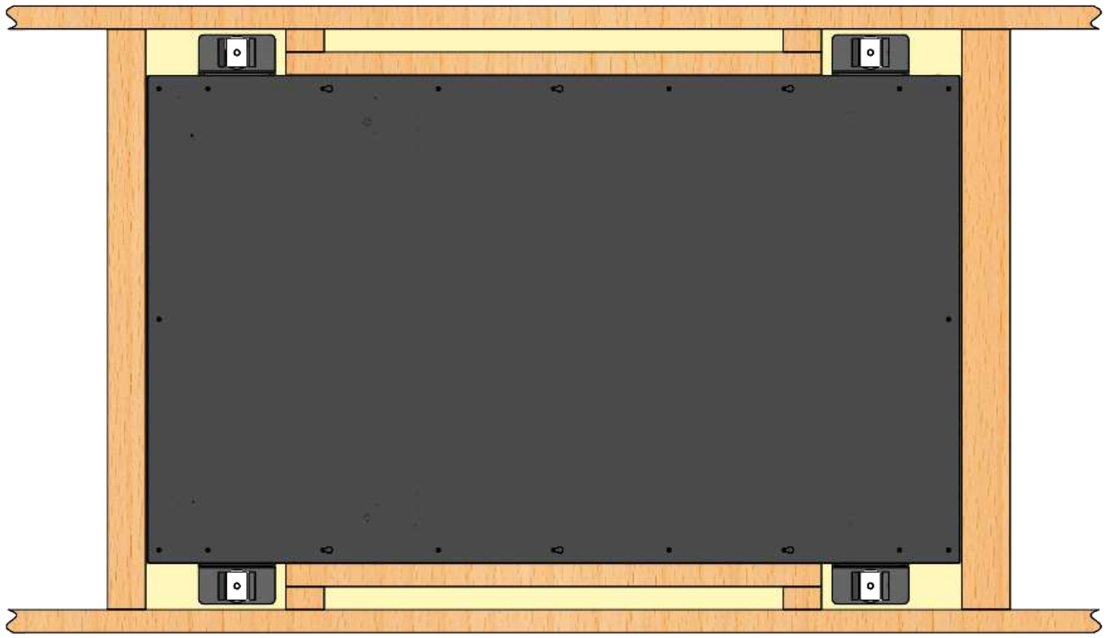
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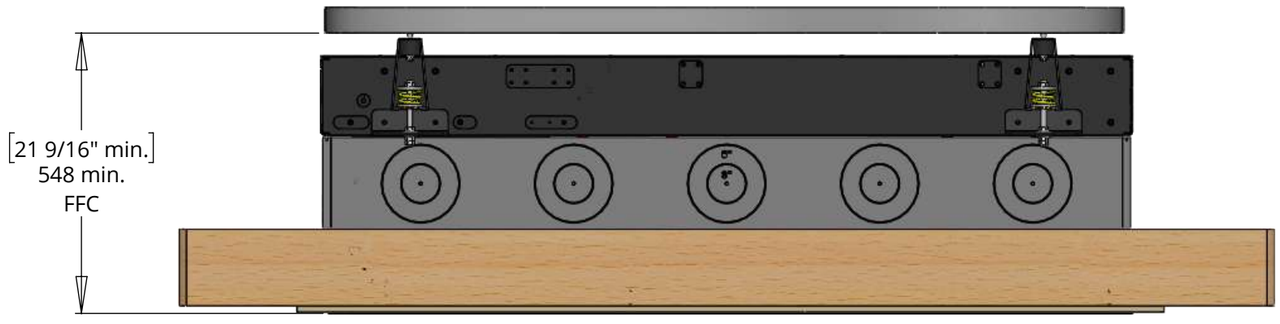
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IN CEILING PROJECTOR CONCEALMENT

FRAMING DETAILS



A	1134mm [44 5/8"]
B	1600mm [63"]
C	954mm [37 9/16"]
D	1050mm [41 5/16"]
E	275mm [10 13/16"]





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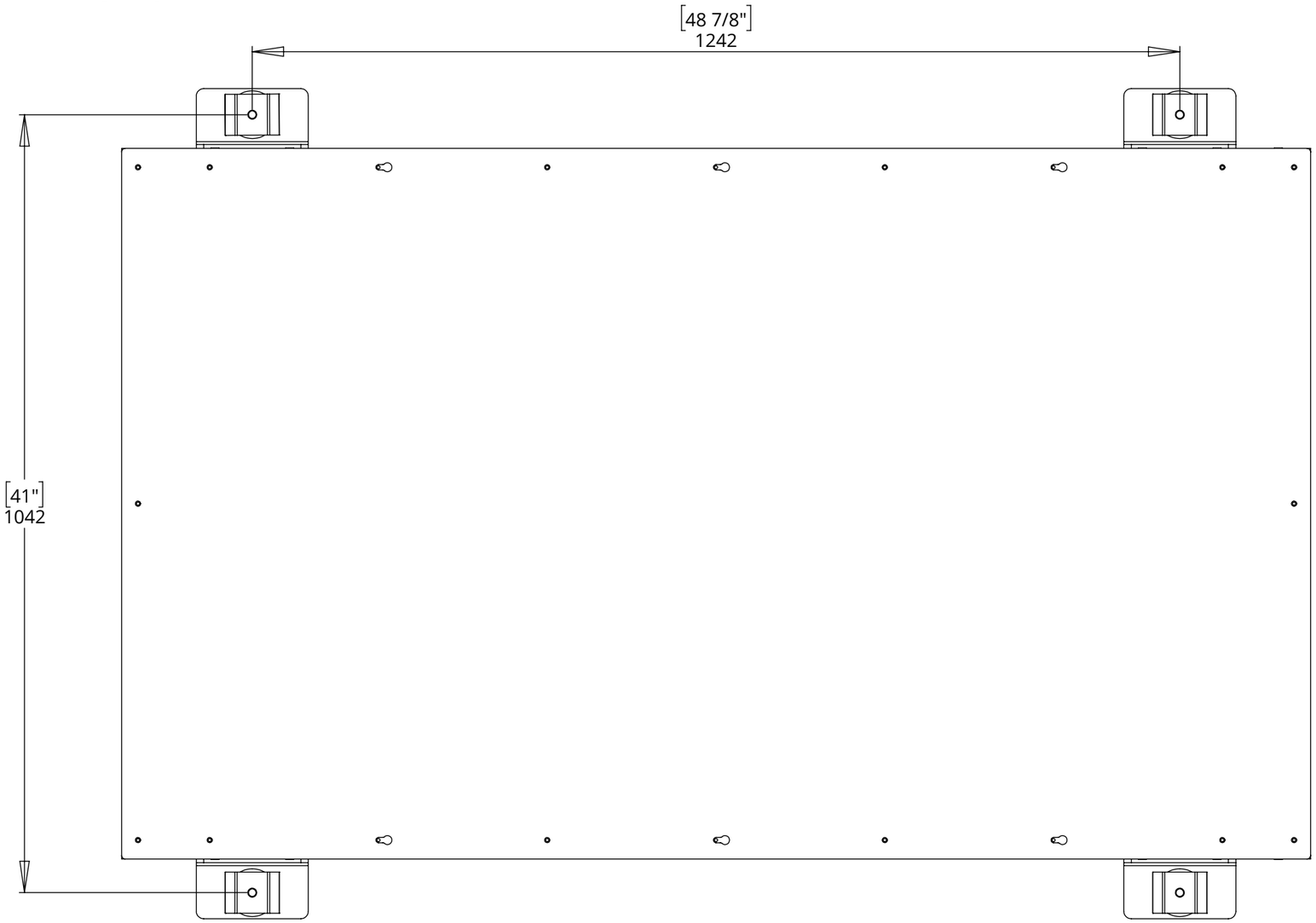
PCC-2
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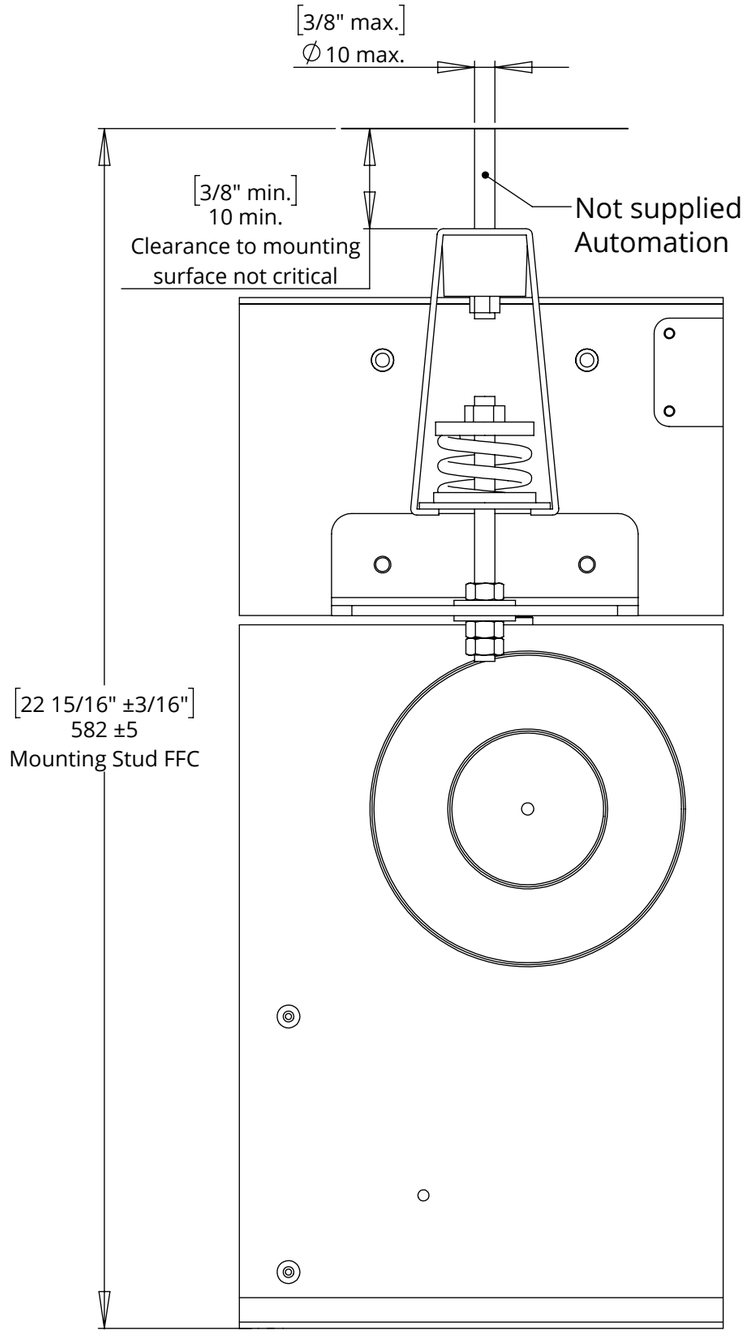
MOUNTING DETAILS

There are 4 mounting points on the PCC-2.

The vibration isolating mounts do not come with an upper fixing/stud due to unknown fix substrates and ceiling cavity heights.

The maximum diameter of the fixing/stud that can be used is 10mm [3/8"].





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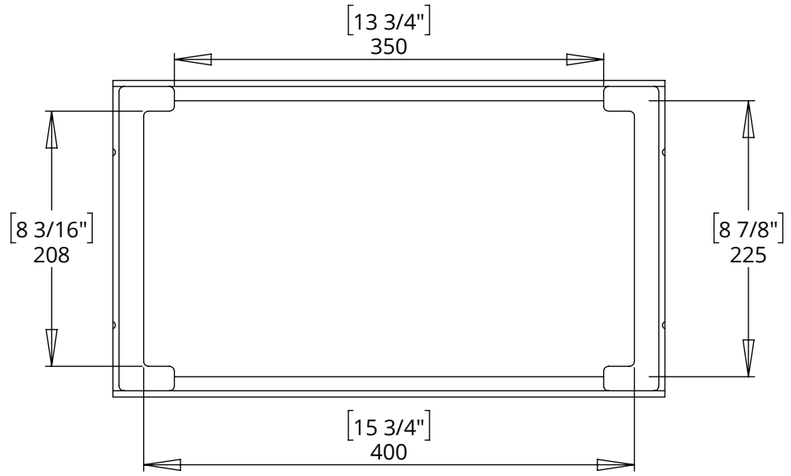
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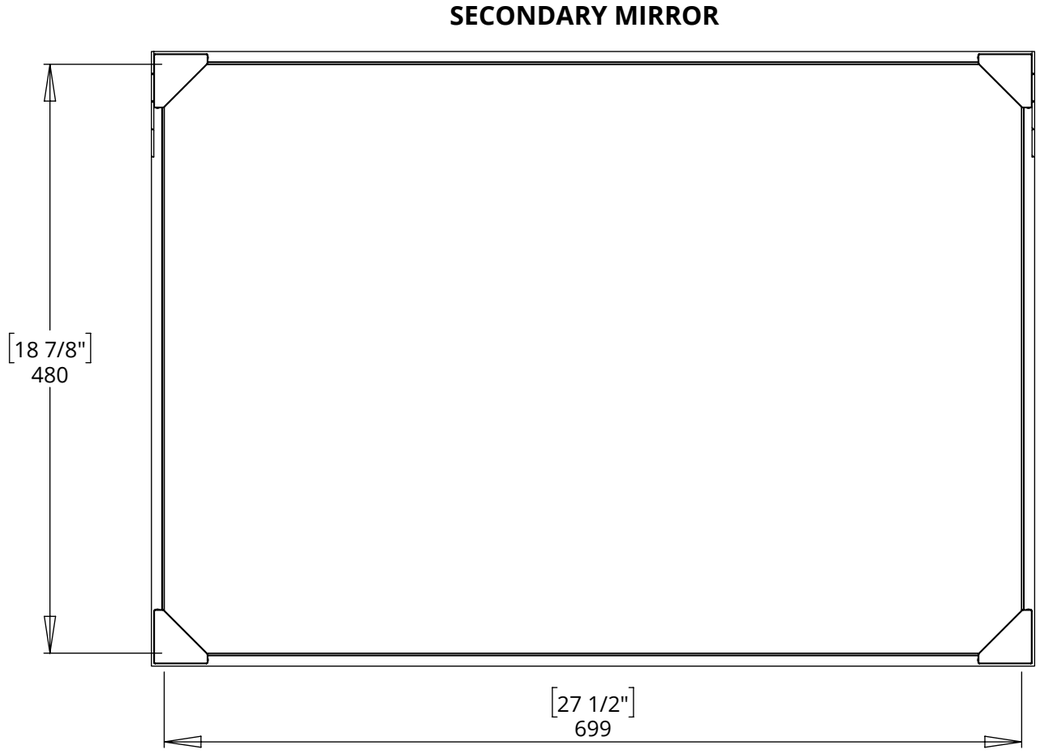
MIRROR DETAILS

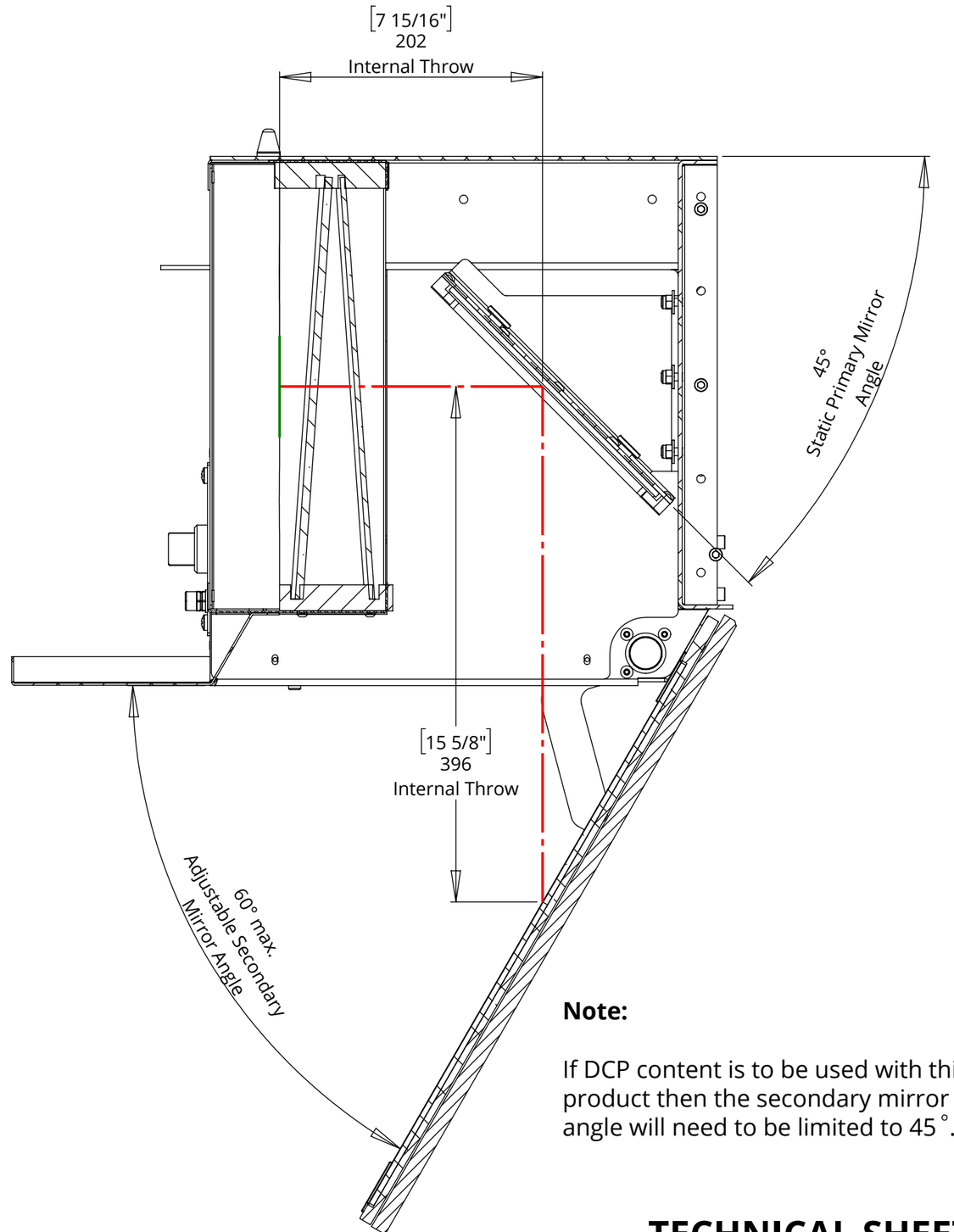
The PCC-2 comes with two front surface mirrors, the primary mirror is static and set at 45˚, the secondary mirror has adjustment to set the angle up to a maximum of 60˚.

PRIMARY MIRROR



SECONDARY MIRROR





Note:

If DCP content is to be used with this product then the secondary mirror angle will need to be limited to 45˚.

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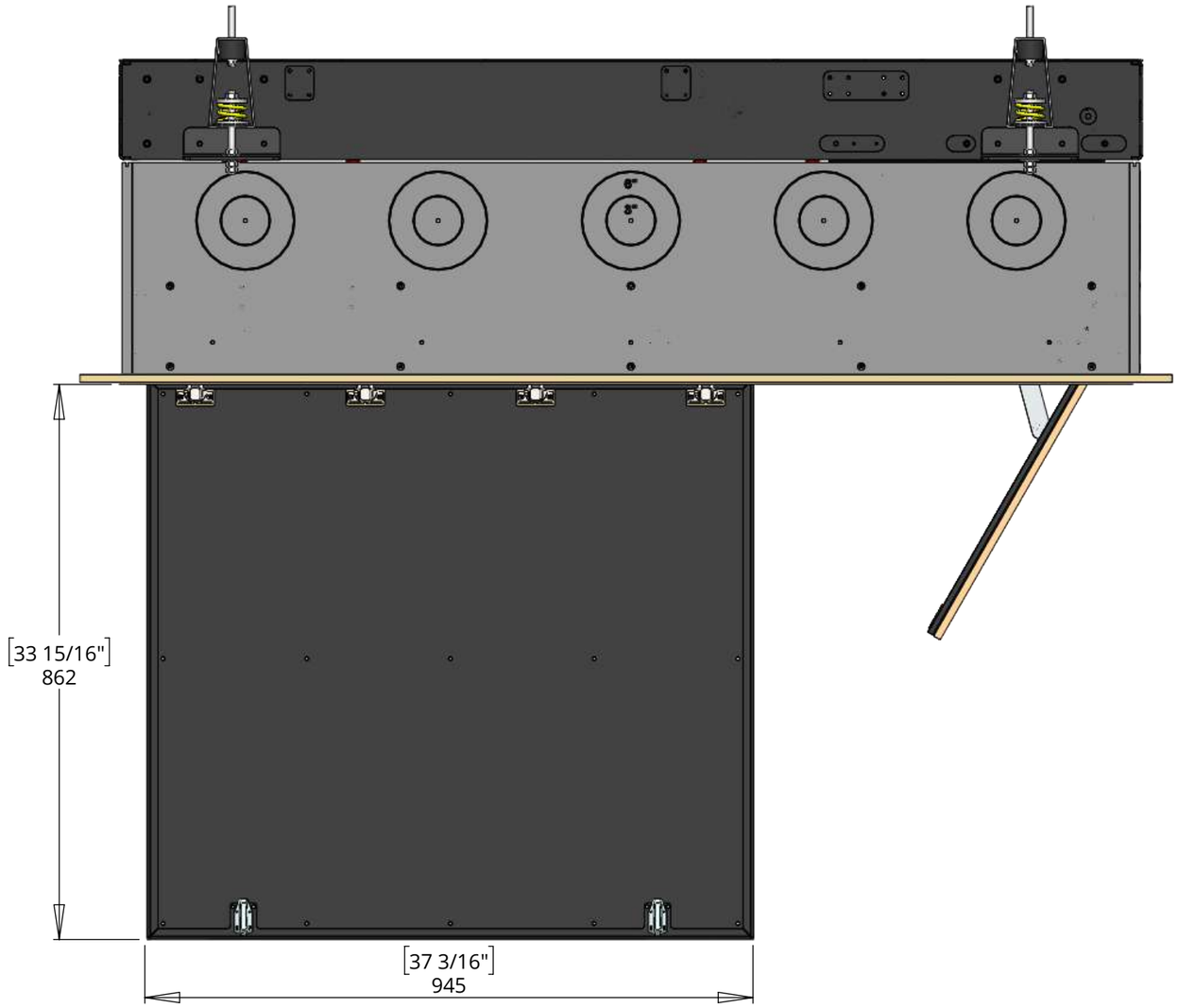
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ACCESS DETAILS

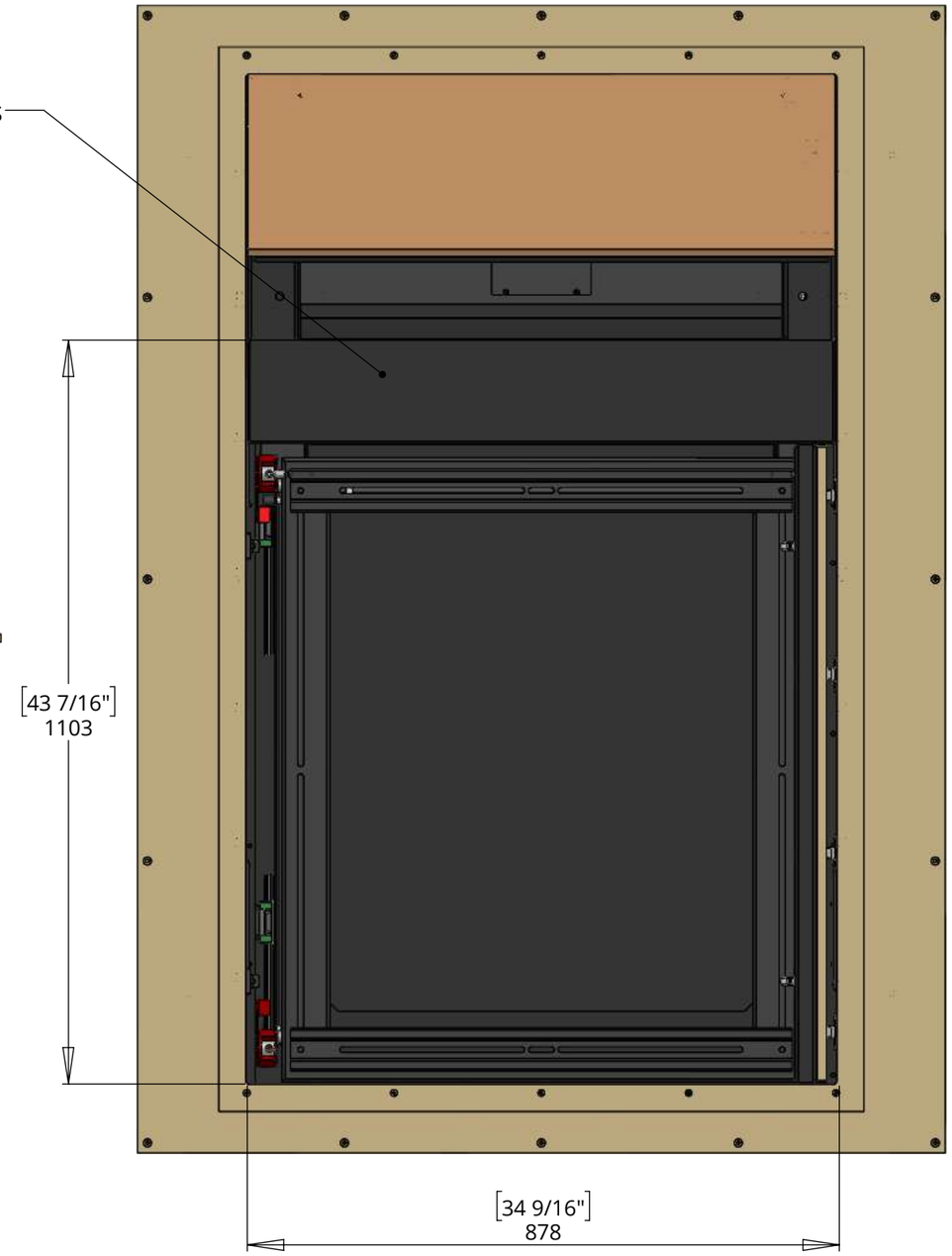
Mirror assembly can be removed for more access to install projector.

The access panel can be removed for greater access.

The panel can be mounted on either side of the opening.



Panel can be removed for maximum access



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