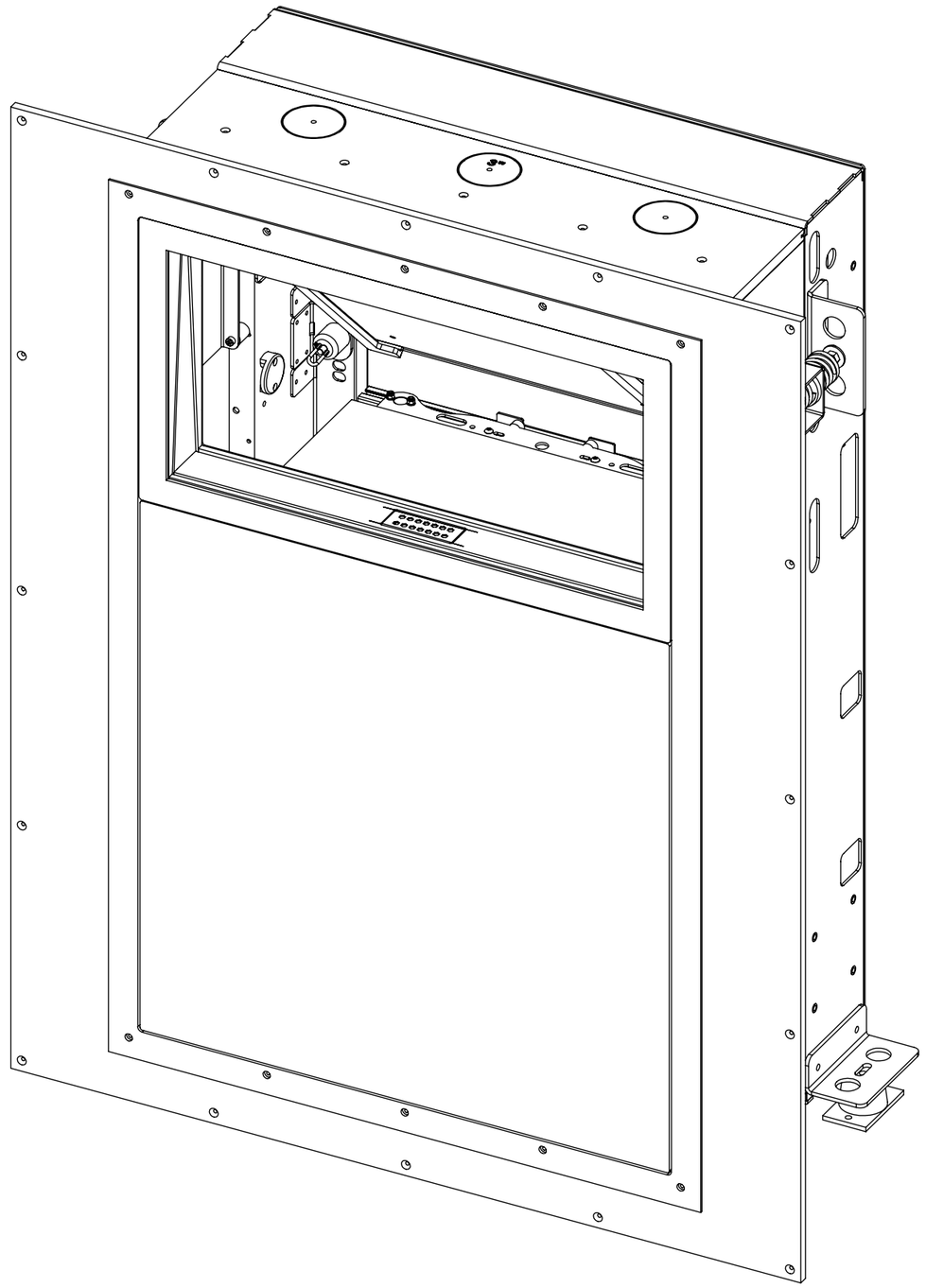
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VERTICAL PROJECTOR MOUNT FRONT ACCESS



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SPECIFICATION	MEASUREMENTS
Product Dimensions	1353mm (53 1/4") L x 1078mm (42 7/16") W x 438mm (17 1/4") D
Recommended Maximum Projector Size	500mm (19 11/16") W x 650mm (25 9/16") L x 250mm (9 13/16") H
Maximum Weight Capacity	30Kg (66lb)
Minimum supported Throw Ratio	1.1
Glass Angle	9° between Panes, 4.5° 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 Relflectance (ρ (λ))

glass substrate, colour of antireflection 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	125Kg (276lb)
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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VERTICAL PROJECTOR MOUNT FRONT ACCESS

DESIGN HIGHLIGHTS

Can support a minimum throw ratio of 1.1.

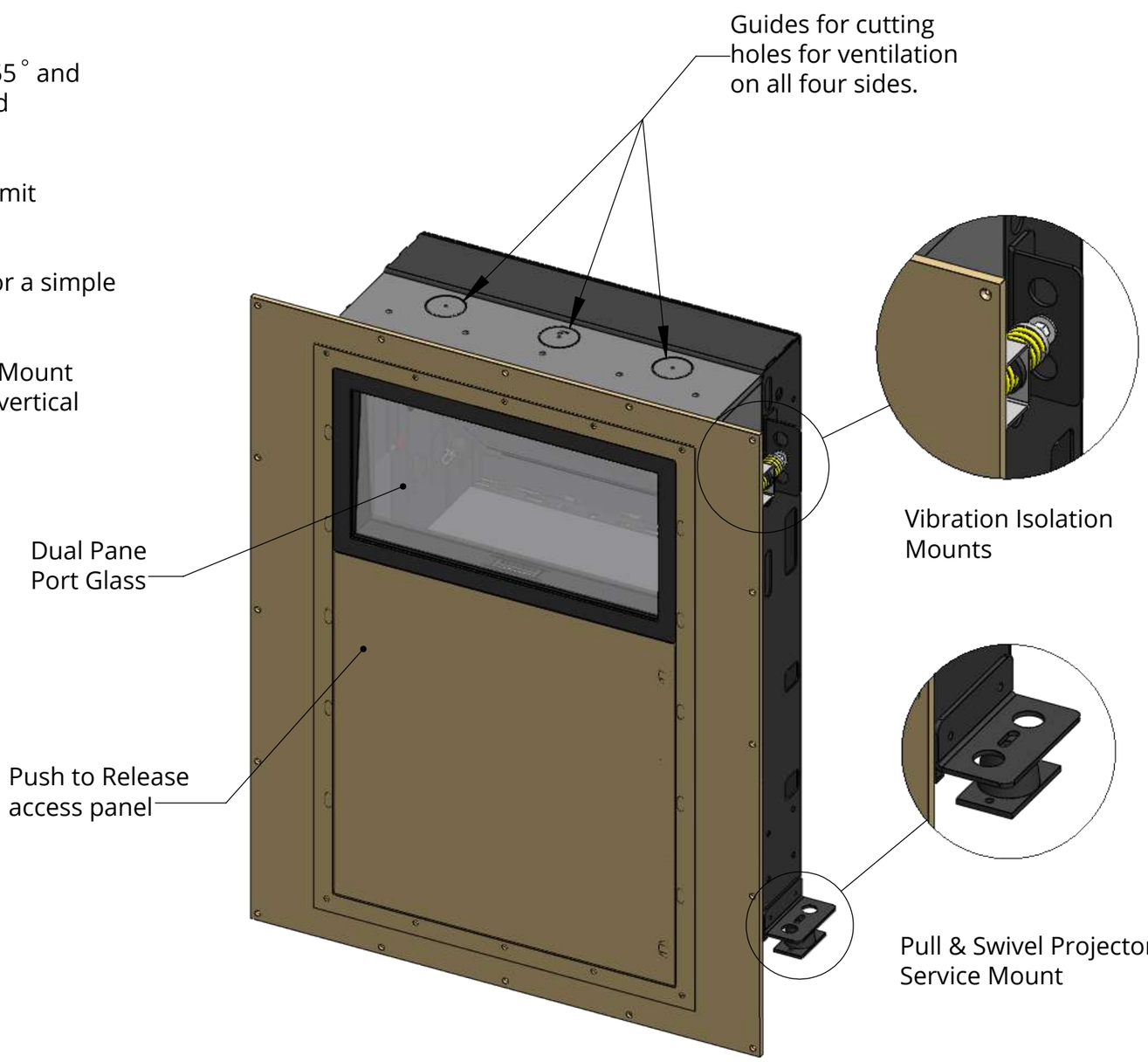
Integrated Dual Pane Port Glass with different thicknesses of glass.

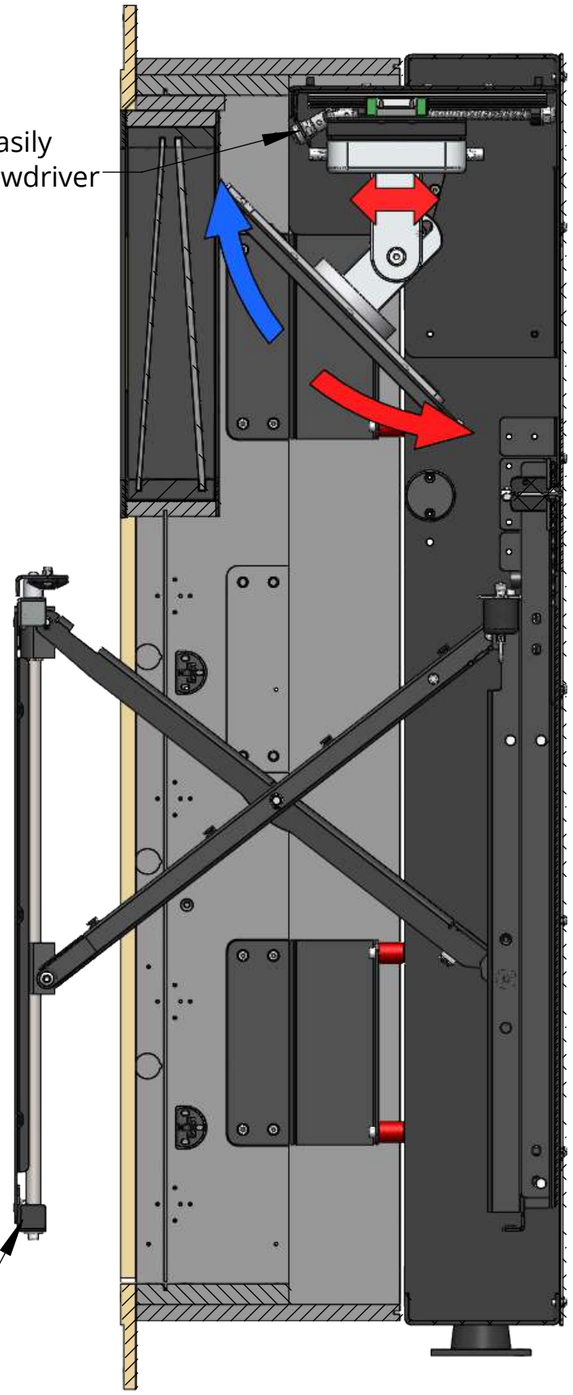
Adjustable mirror with angular adjustment between 35° and 55° and also fine forward and backward adjustment.

Vibration Isolating mounts to limit vibrations on projected image.

Push to release access panel for a simple clean look

Pull & Swivel Projector Service Mount system for simpler install with vertical adjustment.





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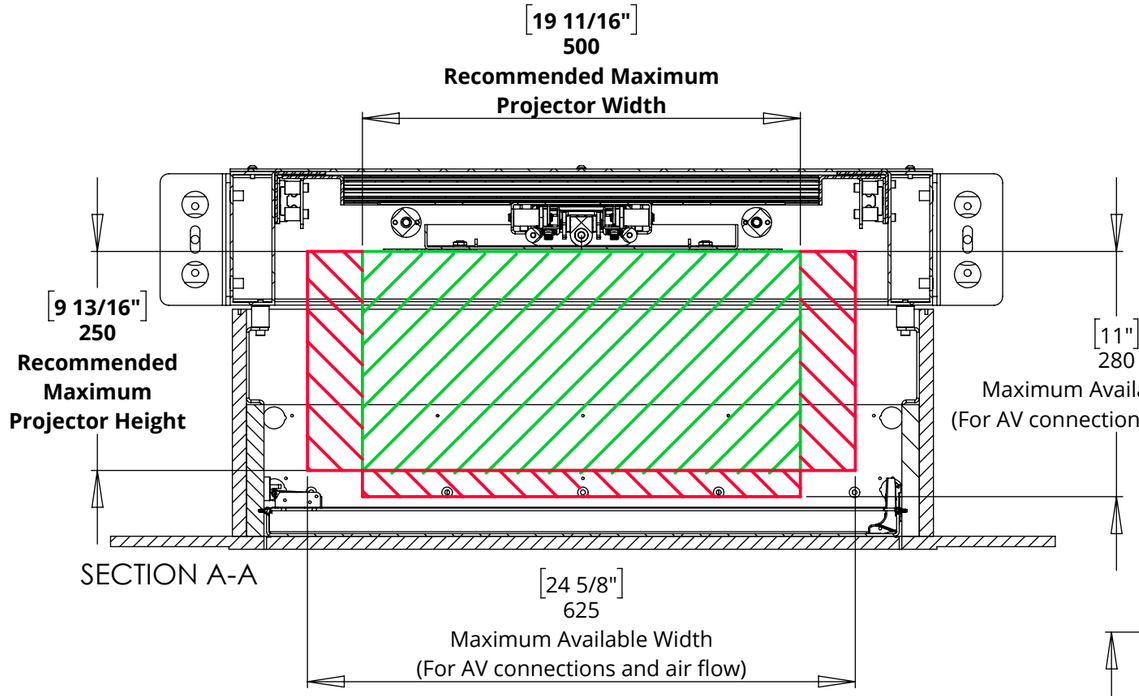
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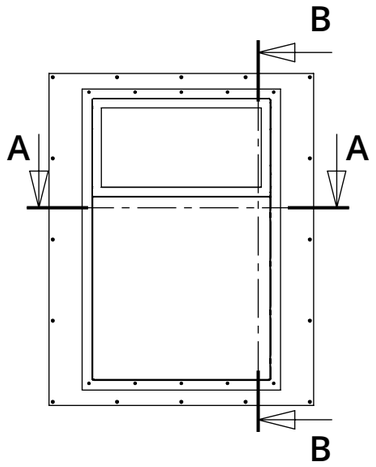
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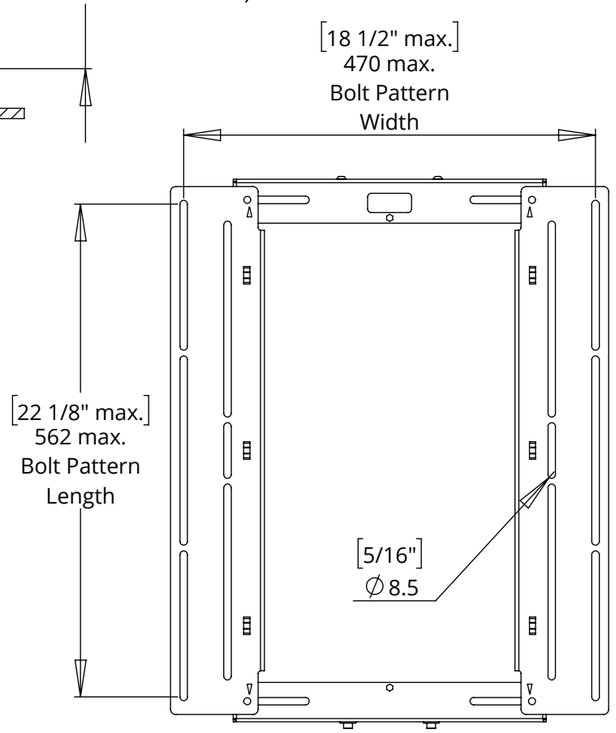
PROJECTOR SUITABILITY

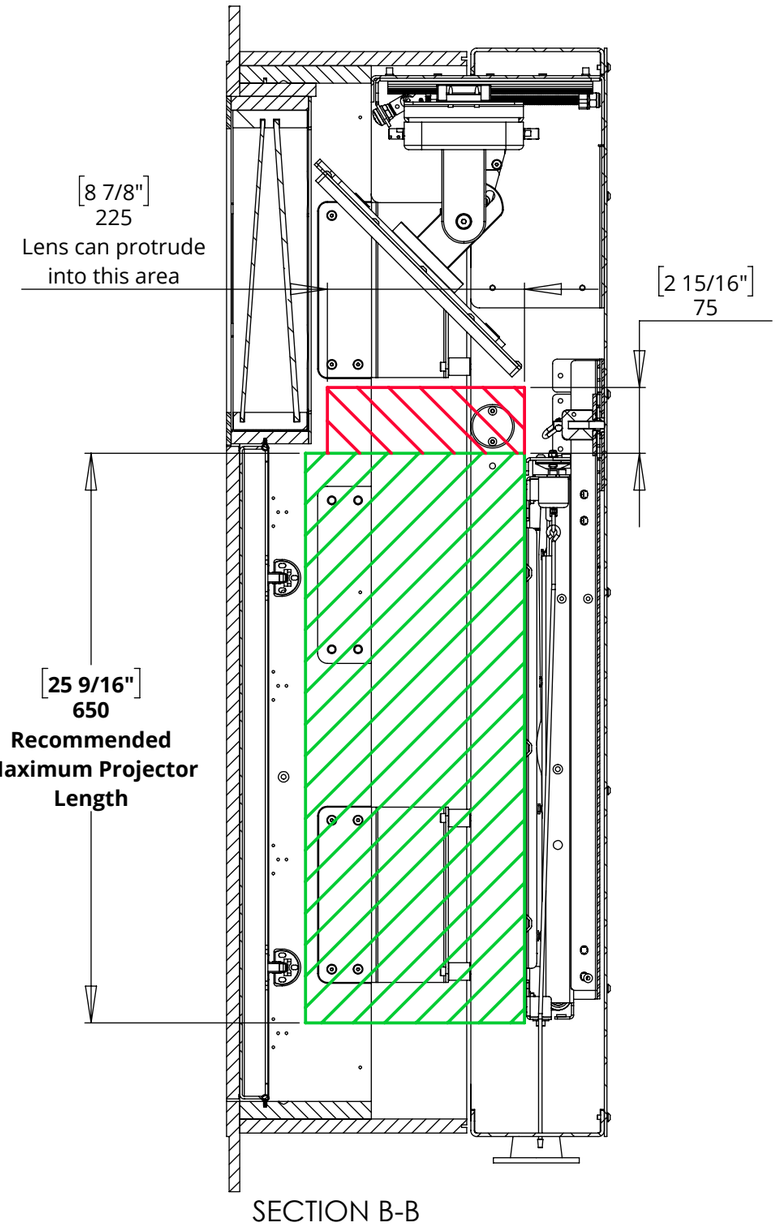
Recommended Maximum Projector Size accounts for only the Projectors External Dimensions.

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

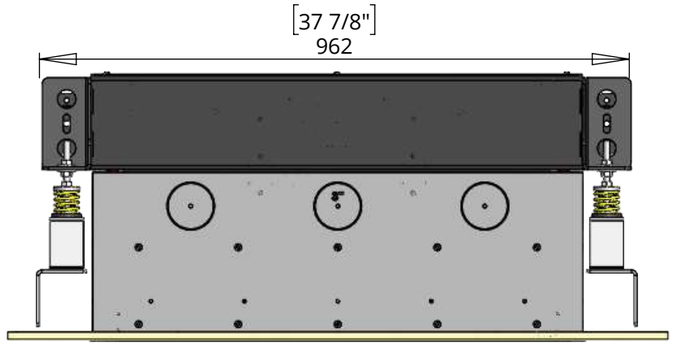
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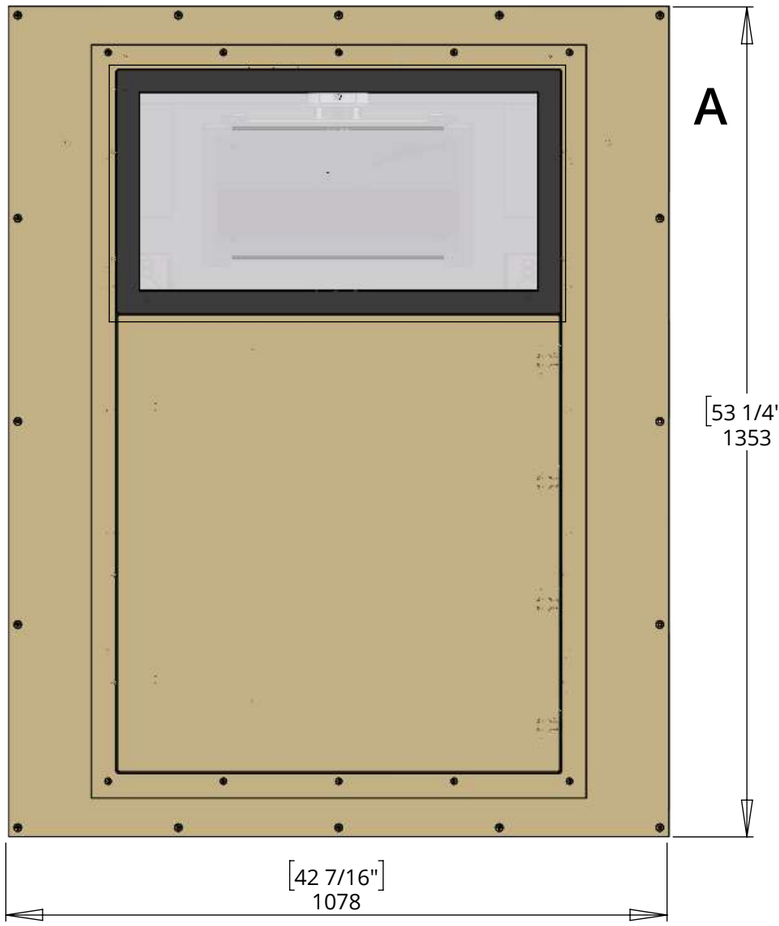
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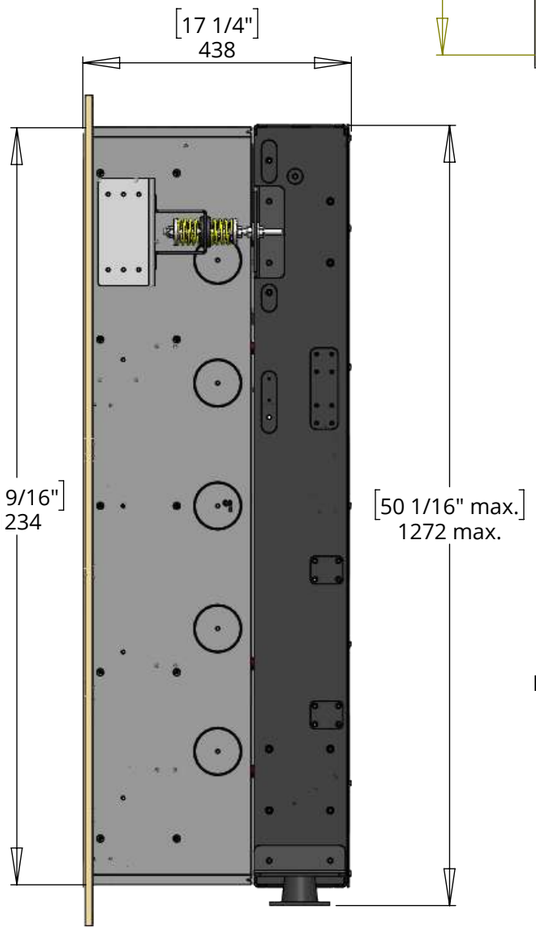
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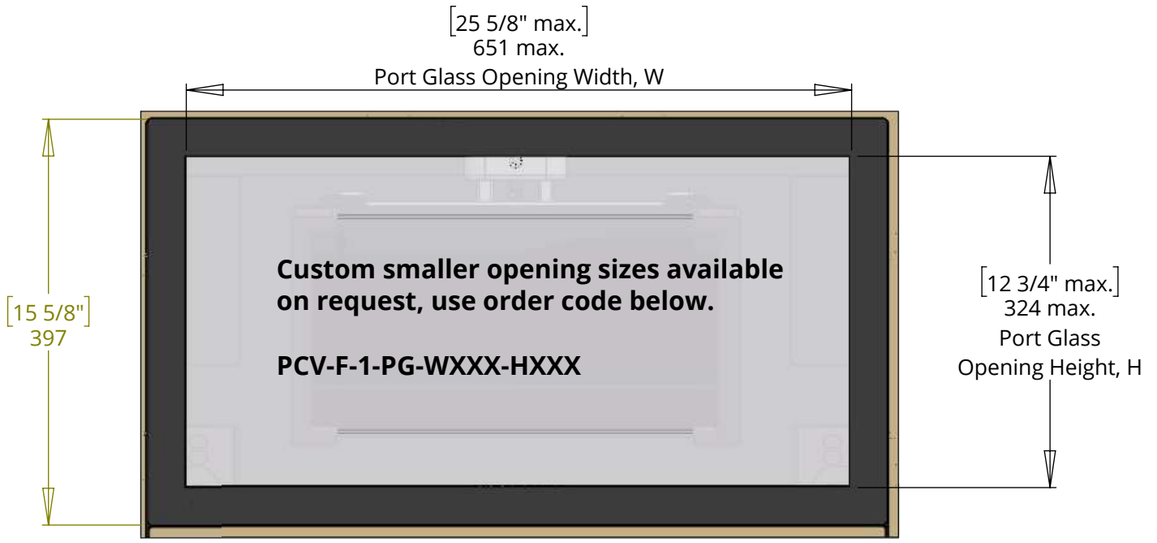
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GENERAL DIMENSIONS

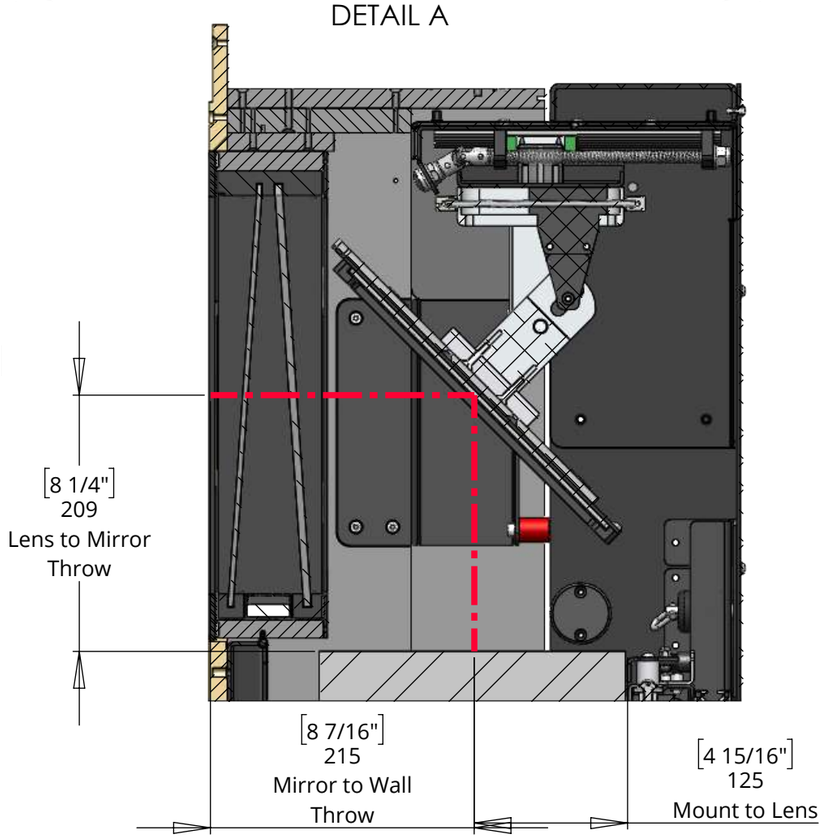








DETAIL A

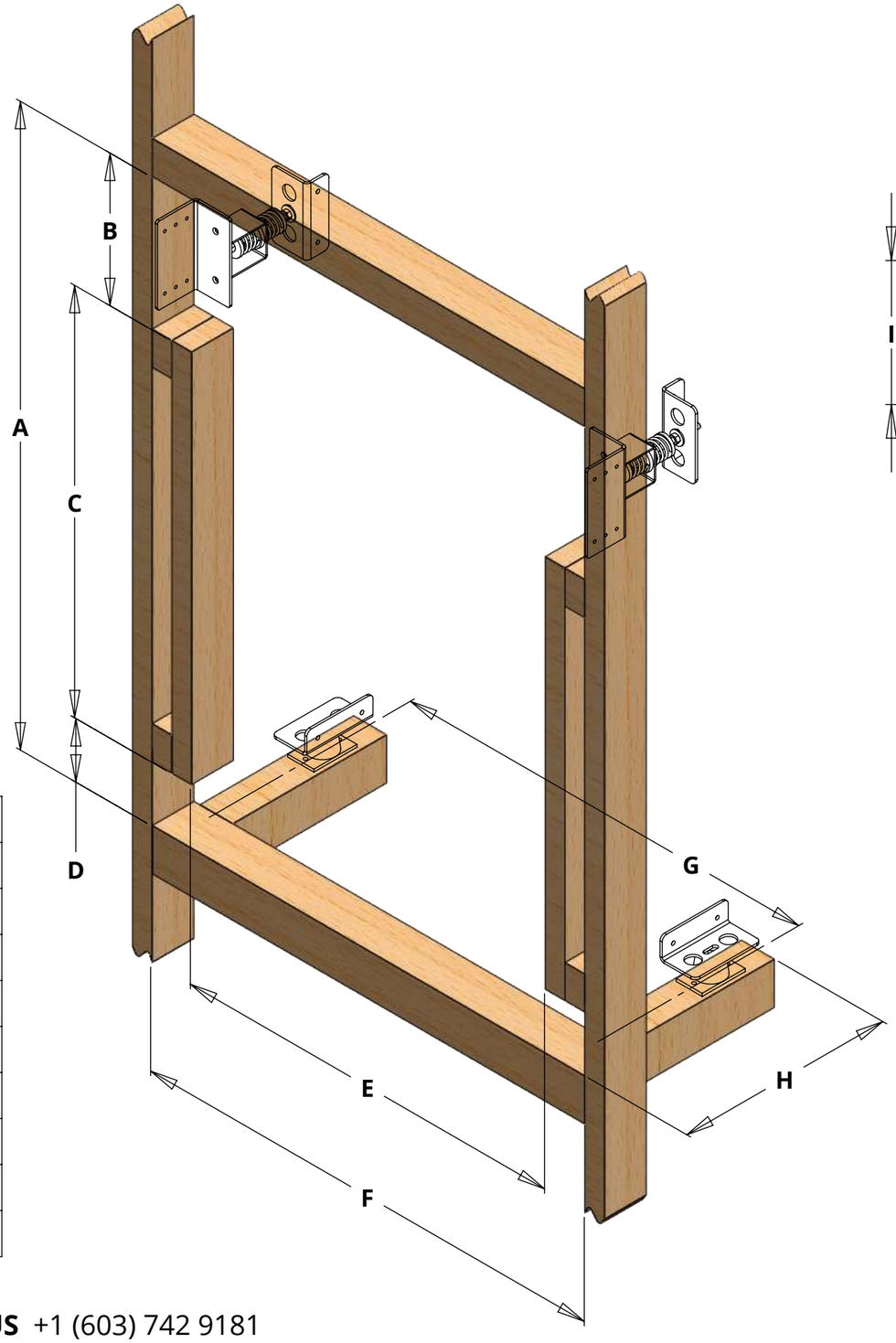


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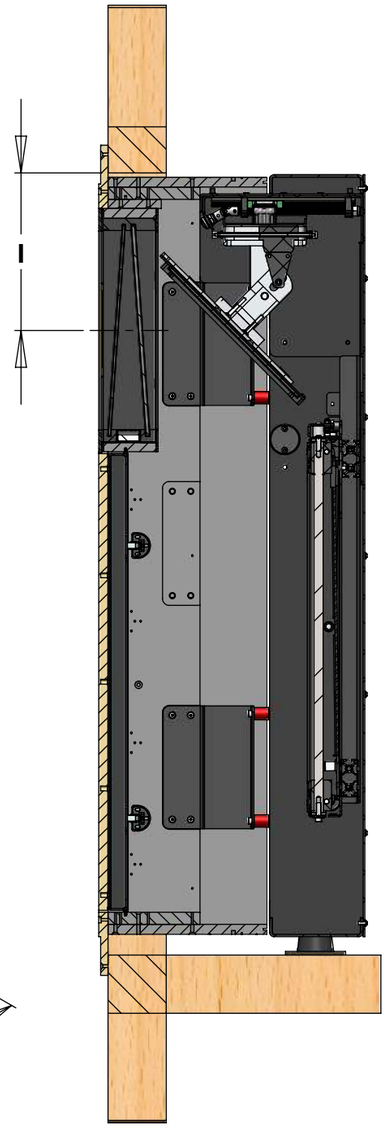
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PCV-F-1
VERTICAL PROJECTOR MOUNT FRONT ACCESS

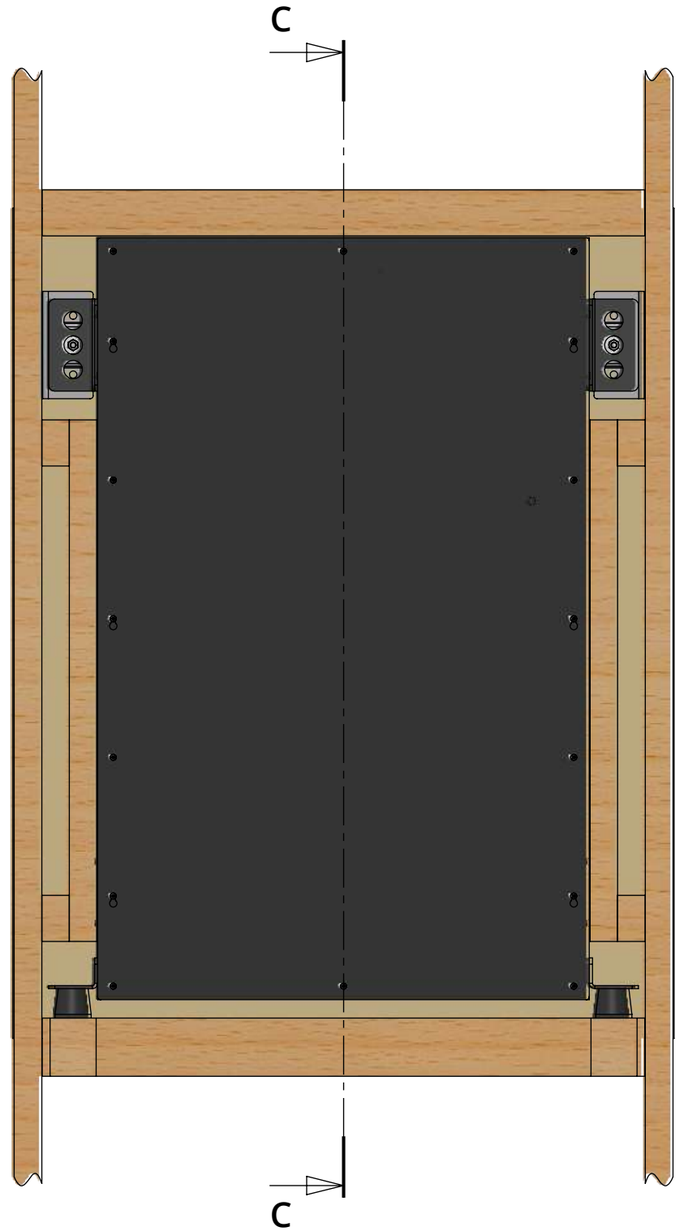
FRAMING DETAILS



A	1275mm [50 3/16"]
B	300mm [11 13/16"]
C	850mm [33 7/16"]
D	125mm [4 15/16"]
E	804mm [31 5/8"]
F	984mm [38 3/4"]
G	882mm [34/ 3/4"]
H	445mm [17 1/2"]
I	257mm [10 1/8"]



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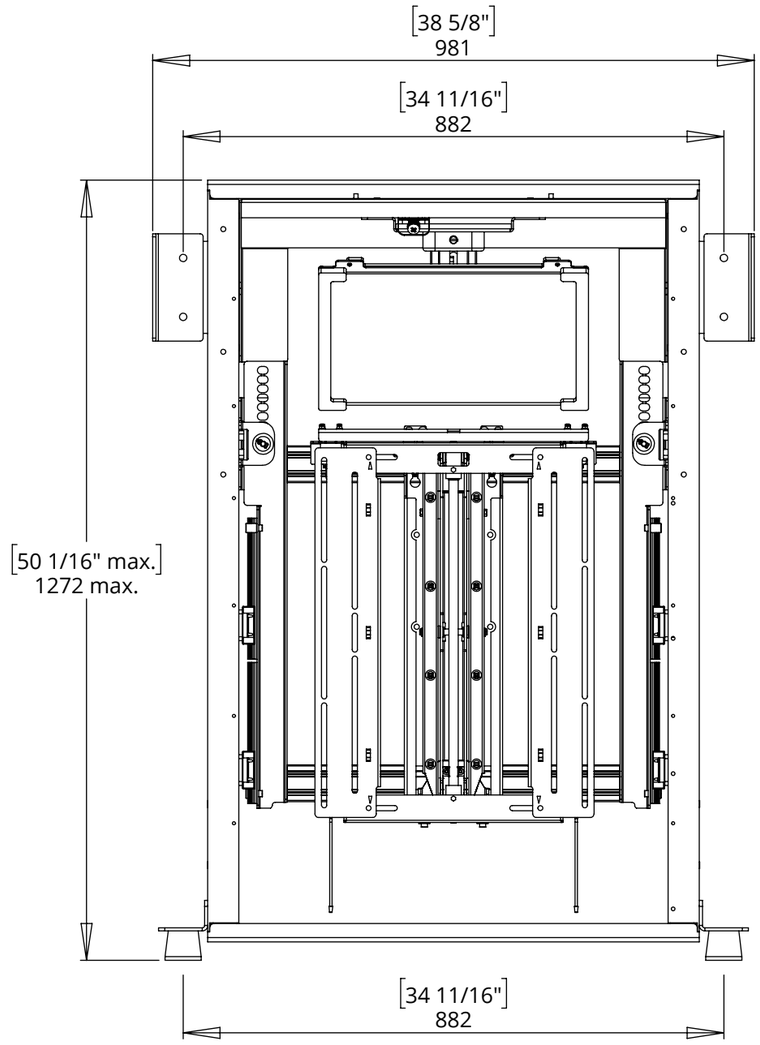
PCV-F-1
VERTICAL PROJECTOR MOUNT FRONT ACCESS

MOUNTING DETAILS

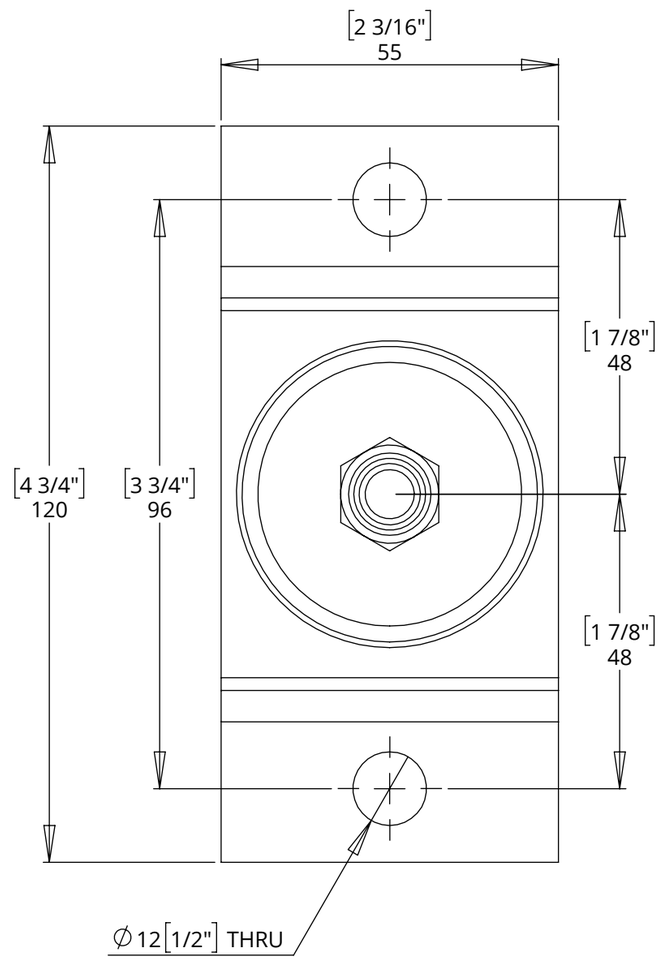
There are 4 mounting points on the PCV-F-1, 2 top and 2 bottom.

The 2 bottom mounts are loading bearing and need to be fixed to a robust structure with appropriate fixings.

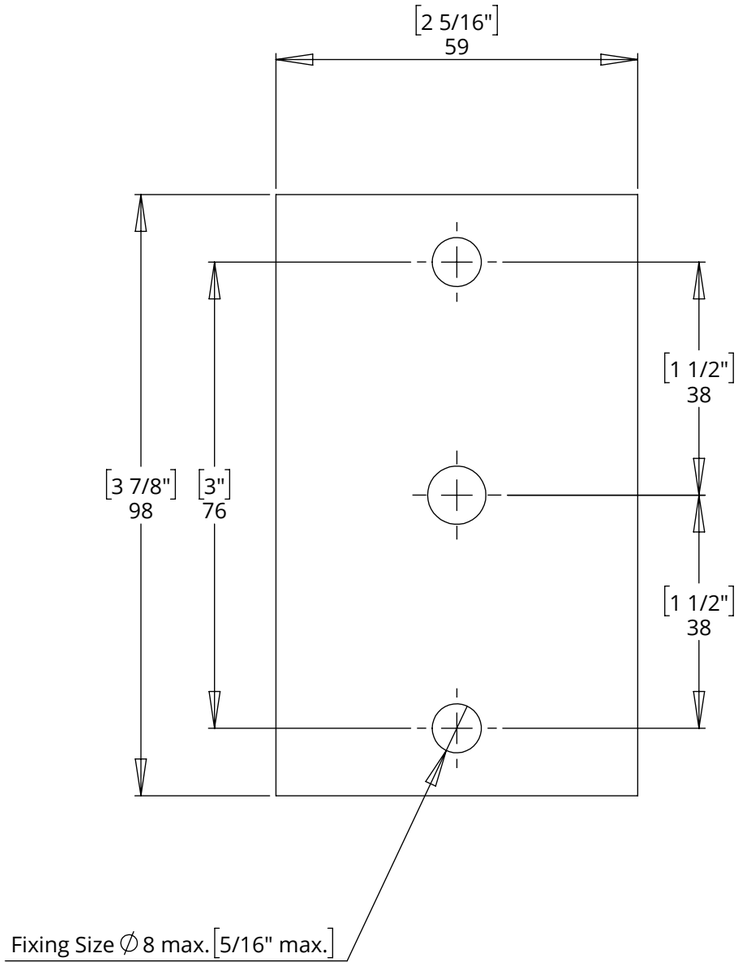
The 2 top mounts can be mounted either to the rear of the cavity or to the front stud wall.



TOP MOUNTS



BOTTOM MOUNTS



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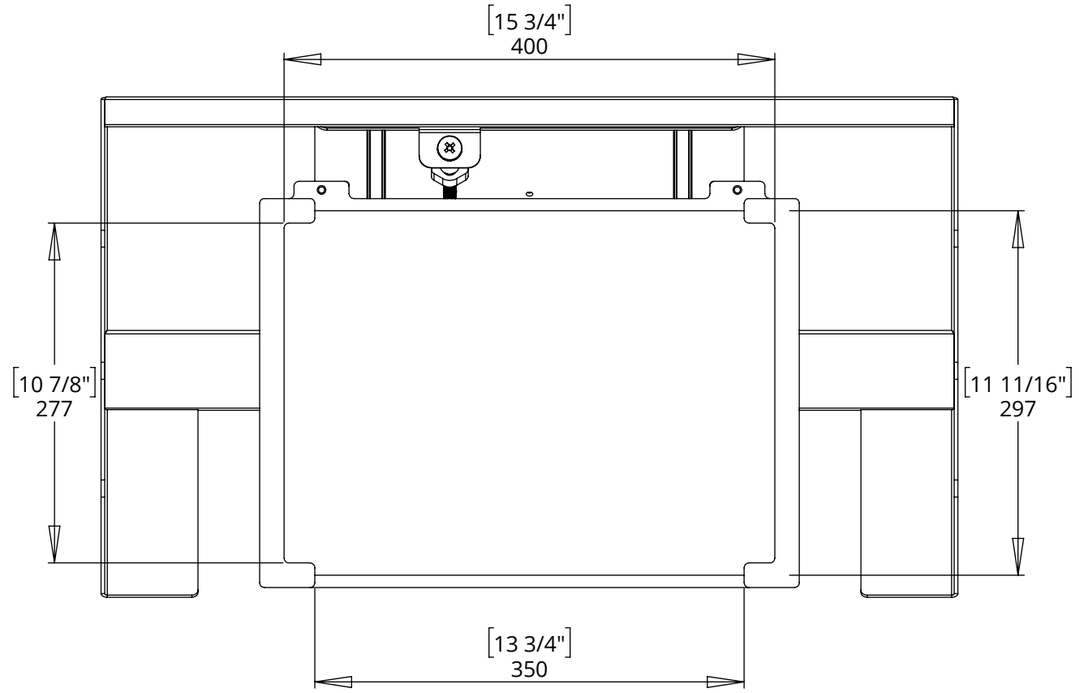
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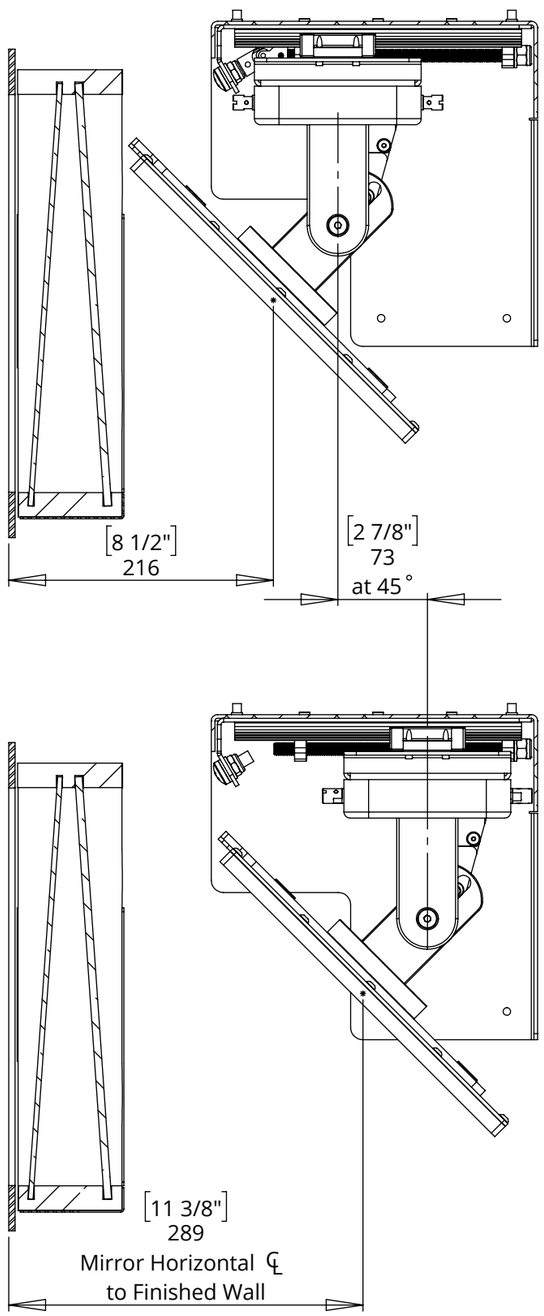
PCV-F-1
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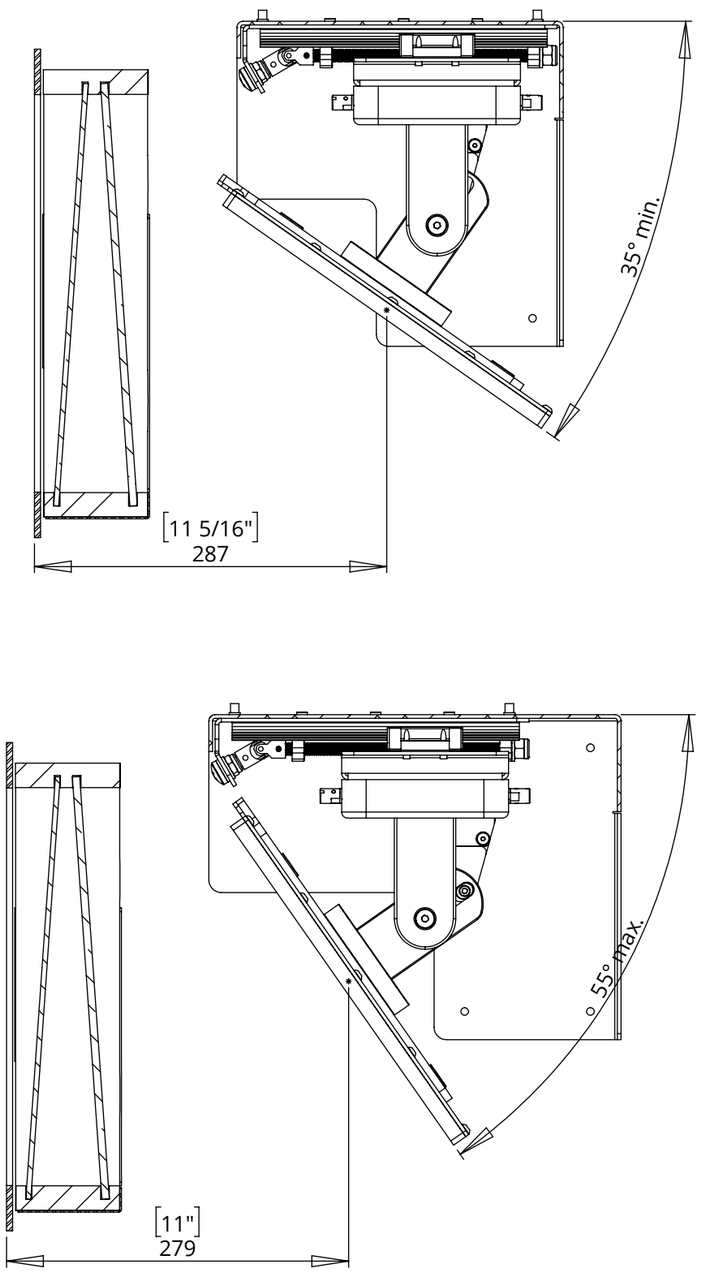
MIRROR DETAILS

PCV-F-1 comes with a Front Surface Mirror that has multiple axis of adjustment to allow for the correct projection of an image.

The mirror has forward and backward of up to 73mm [2 7/8"] and the mirror can also be set at an angle of 45˚ ± 10˚.







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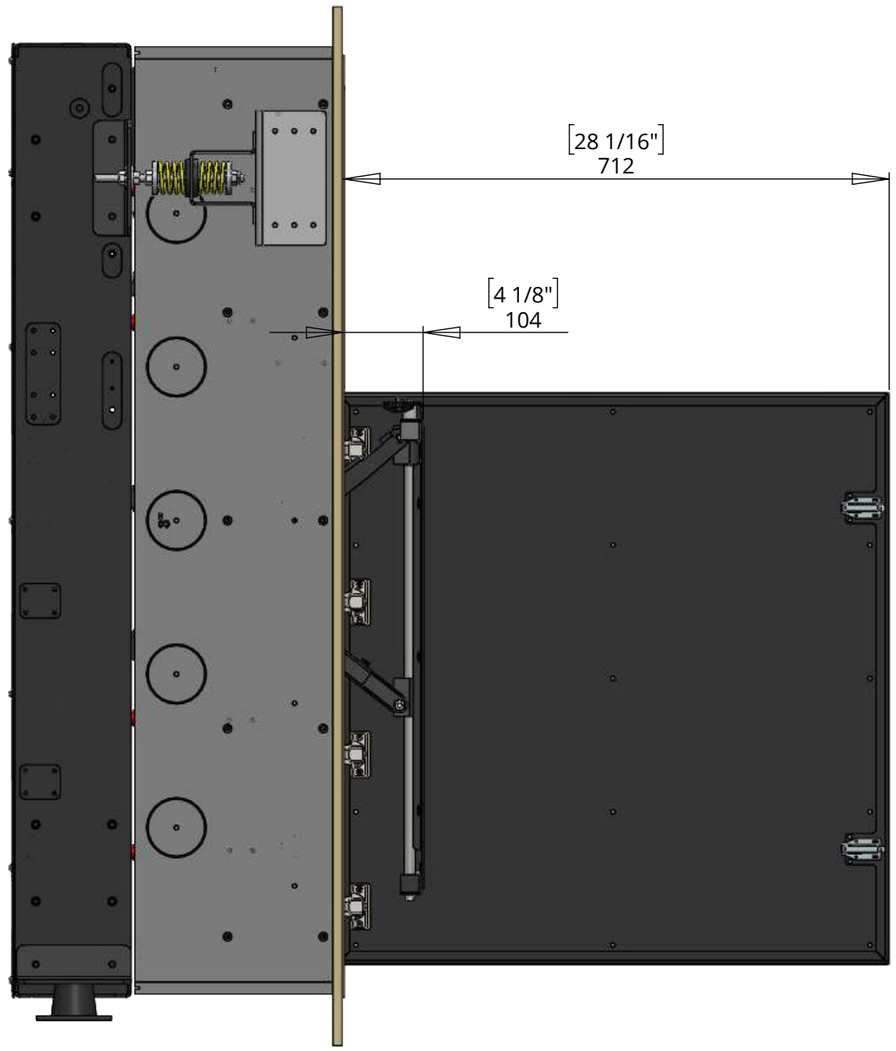
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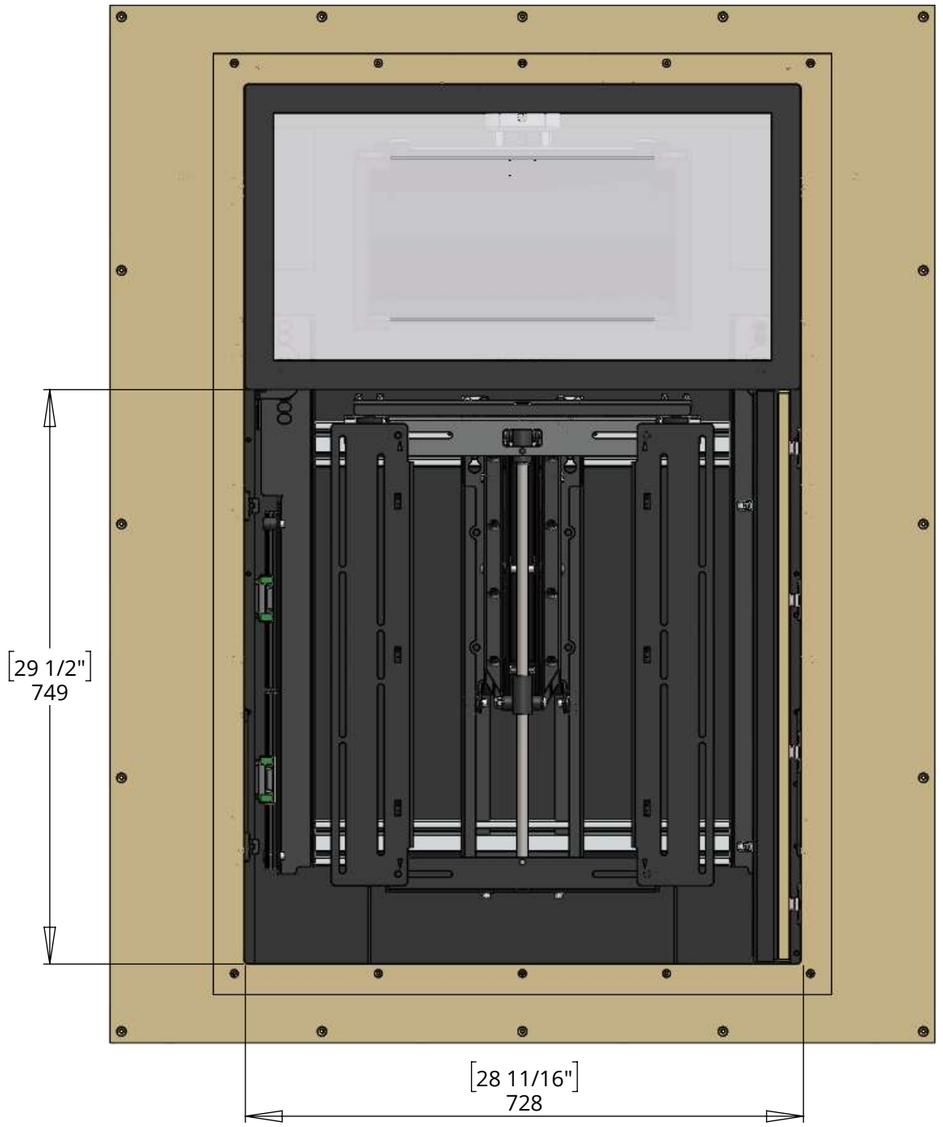
ACCESS DETAILS

Glass assembly can be removed for more access for example to install a projector lens.

The access panel can be removed for greater access.

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





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