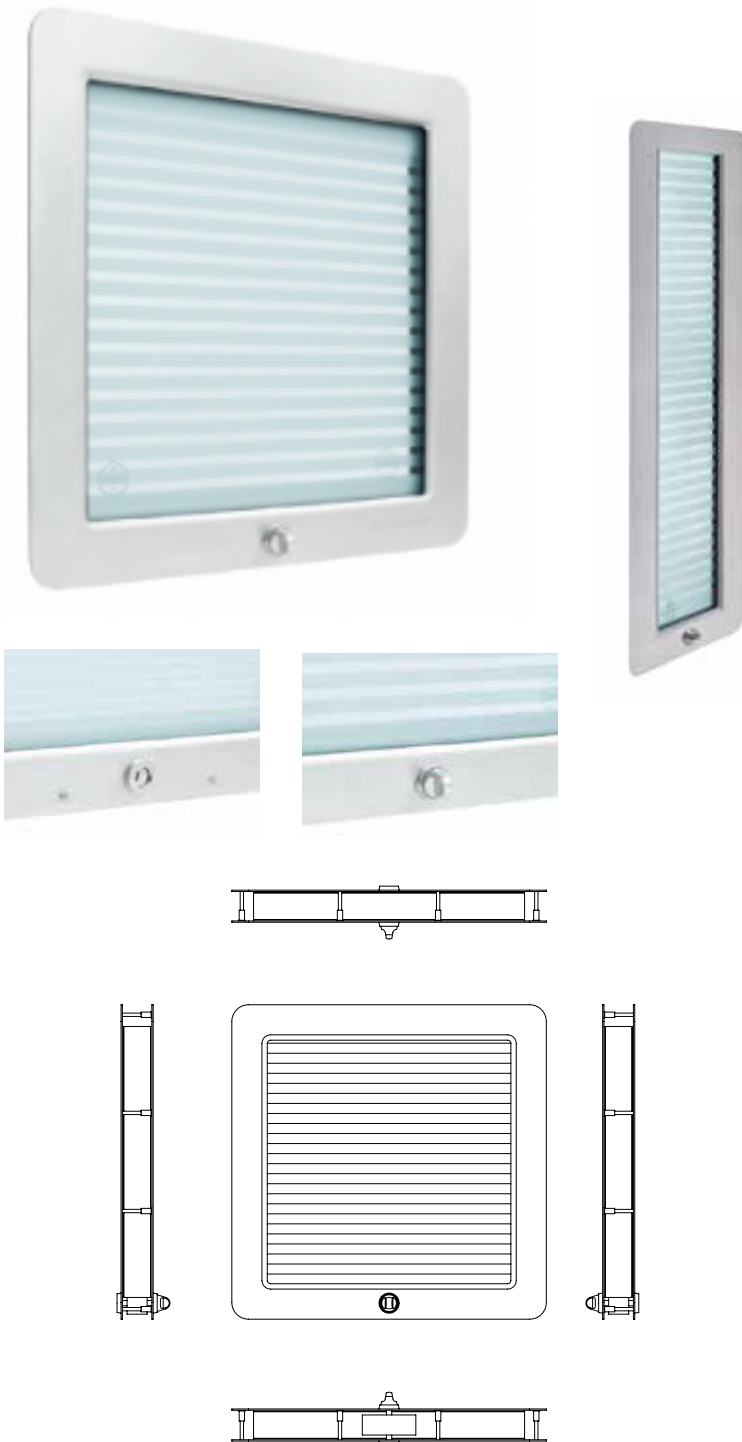


Duralux Vision Panel



Product datasheet



Description

The Duralux secure privacy vision panels are the original high strength fit for purpose vision panel designed for behavioral health environments.

Areas of Use

To provide staff a safe means of checking where the patient is before entering a room

Glass Specification

Patient Side: Trident 3/4" tempered glass
Corridor Side: Trident 3/8" tempered glass
Center Panel: 1/8" polycarbonate

Metal Fascia Specification

Pressed stainless steel fascia bolted from the outside with security bolts.

For installation instruction please refer to the separate 'Production Installation Guide'.

Certifications:

UL rated to UL1784 for air leakage



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Variations

The Duralux vision panel is available in the following standard factory sizes:

D4400	16" x 16" nominal size	Key Control & Thumb Turn
D4401	16" x 16" nominal size	Key Control to Both Sides
D4402	16" x 16" nominal size	Thumb Turn to Both Sides
D4403	16" x 16" nominal size	Key Control one side only
D4404	16" x 16" nominal size	Thumb Turn only
D8200	5" x 29" nominal size	Key Control & Thumb Turn
D8201	5" x 29" nominal size	Key Control to Both Sides
D8202	5" x 29" nominal size	Thumb Turn to Both Sides
D8203	5" x 29" nominal size	Key Control one side only
D8204	5" x 29" nominal size	Thumb Turn only
D8400	10" x 32" nominal size	Key Control & Thumb Turn
D8401	10" x 32" nominal size	Key Control to Both Sides
D8402	10" x 32" nominal size	Thumb Turn to Both Sides
D8403	10" x 32" nominal size	Key Control one side only
D8404	10" x 32" nominal size	Thumb Turn only

All models suit a 1 3/4" thick door as standard

Design Options (add letter to the end of the code for model number):

'AC' Auto-close mechanism - this automatically shuts the vision panel when the key is removed making it suitable for sensitive areas such as Seclusion.

'P' Image printed to one side or both - this provides a non-institutional feel to the environment.

'SC' Soft-close mechanism - this provides damper system to provide silent operation.

'W' Wrapped fascia - this can be to match the door veneer finish or another solid color. See 3M™ DI-NOC™ Architectural Finishes.

Guarantee

5 Year Guarantee*

*Conditions Apply

Specification

Typical description would read: Duralux D4400 Privacy Vision Panel with key and thumb turn control

Anti-ligature Disclaimer

Anti-ligature Disclaimer The anti-ligature design characteristics of this product are not intended to replace or substitute the need for necessary supervision of those who may be at risk, or for other necessary protective measures to be taken in the specific circumstances of usage. Kingsway Group, Inc. does not offer any products for sale as being 'ligature-free' and will not be liable for any claims arising from ligature attachment on its products. It is the customer's responsibility to ensure that products purchased and installed are suitable for the environments they are installed in.

Duralux UL1784 Air Leakage Details as per certificate 20180103-R38957

Door Model: UL Certified Wood Door and Steel Frame Assembly (OPBW)

Door Size, in.: Per UL Certified Wood Door and Steel Frame Assembly (OPBW)

Frame Model: Per UL Certified Wood Door and Steel Frame Assembly (OPBW)

Perimeter Seals: Per UL Certified Wood Door and Steel Frame Assembly (OPBW)

Bottom Seals: Per UL Certified Wood Door and Steel Frame Assembly (OPBW)

Hardware: Per UL Certified Wood Door and Steel Frame Assembly (OPBW)

Accessories: Duralux 4500 Series Vision Panel, Maximum Visible Glass size of 14-3/8 in. (365mm) wide by 29-13/16 in. (757 mm) high

Ratings

Pressure(in. of WC)	Air Temp, °F	Leakage (cfm/sq ft)	Closing Force, lb	Artificial Bottom Seal
0.05	Ambient	1.59	—	Yes
0.10	Ambient	2.86	—	Yes
0.20	Ambient	4.79	—	Yes
0.30	Ambient	5.71	—	Yes
0.05	400	0.00	—	Yes
0.10	400	0.24	—	Yes
0.20	400	0.437	—	Yes
0.30	400	1.25	—	Yes

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