

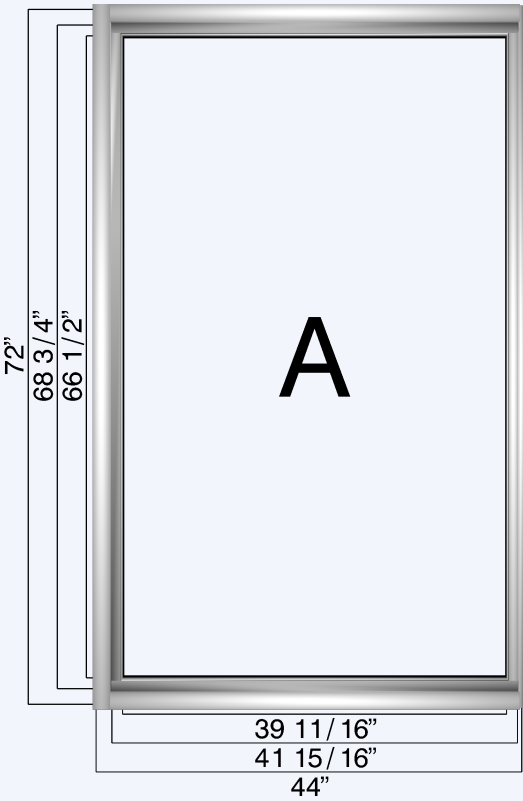
2

B

ES-8000 -
STOREFRONT

1 LITE

2



SIZE	132" X 72"
AREA	66.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/4" GRAY HS + 0.09 PVB CLEAR + 1/4" CLEAR HS SB70
PANELS	3
MUNTIN	NO
REVERSE	NO
LOCATION	RIGHT
JAMB TYPE	REGULAR (NO ANCHORED)
FRAME TYPE	CLOSED HEAD/SILL
SHIM SPACE	3/8" SHIM SPACE
ANCHOR TYPE	TYPE A 1/4 DIA ULTRACON
EQUAL PANELS	YES
REINFORCEMENT	J1/M1
PROTECTIVE FILM	BOTH
NUMBER OF ANCHORS	5 ANCHORS AT EACH SIDE OF JAMB AND MULLION
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	FL 17897.1

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	22-1227.03

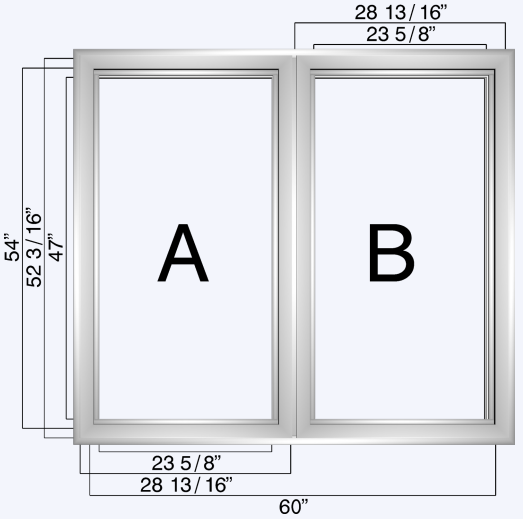
3

I

ES-5000 -
CASEMENT

XX -
MULTIPOINT

1



SIZE	60" X 54"
AREA	22.50 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	BOTH
LOCKING MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

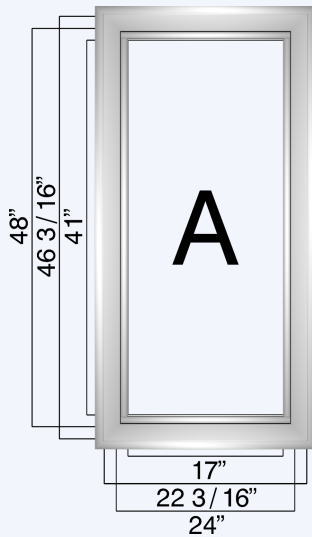
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	20-0915.02

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

ES-5000 -
CASEMENT

MULTIPOINT 1



SIZE	24" X 48"
AREA	8.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB TRANSLUCENT WHITE + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	RIGHT OPENING (XR)
FRAME TYPE	FLANGE
LIMIT	
DEVICE	NO
PROTECTIVE	
FILM	BOTH
LOCKING	
MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

FBC CERTIFICATION

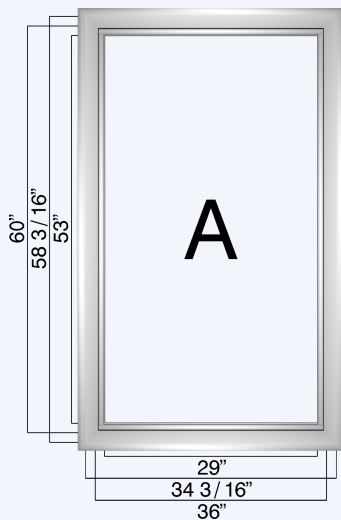
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

NFRC CERTIFICATION

U FACTOR	SHGC	VT
1.05	0.27	0.27

ES-5000 -
CASEMENT

MULTIPOINT 2



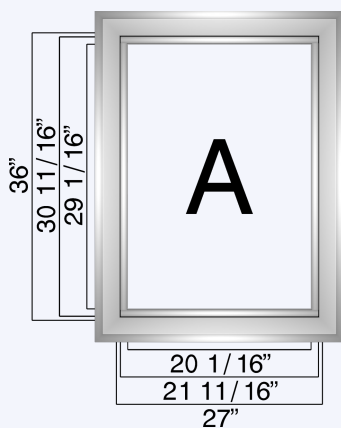
SIZE	36" X 60"
AREA	15.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	5/32" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	RIGHT OPENING (XR)
FRAME TYPE	FLANGE
LIMIT	
DEVICE	NO
PROTECTIVE	
FILM	BOTH
LOCKING	
MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

FBC CERTIFICATION

INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	FL-41000.1

ES-5100 - FIXED
CASEMENT

O 16



SIZE	27" X 36"
AREA	6.75 FT ²
FINISH	AAMA 2604 SILVER
GLASS	5/32" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
MUNTIN	NO
FRAME TYPE	FLANGE
PROTECTIVE	
FILM	BOTH
PRE-GLAZED?	YES

FBC CERTIFICATION

INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	FL15976

NOA CERTIFICATION

INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	23-0724.08

7 L

MULLION

1 X 3 X 12
1/8



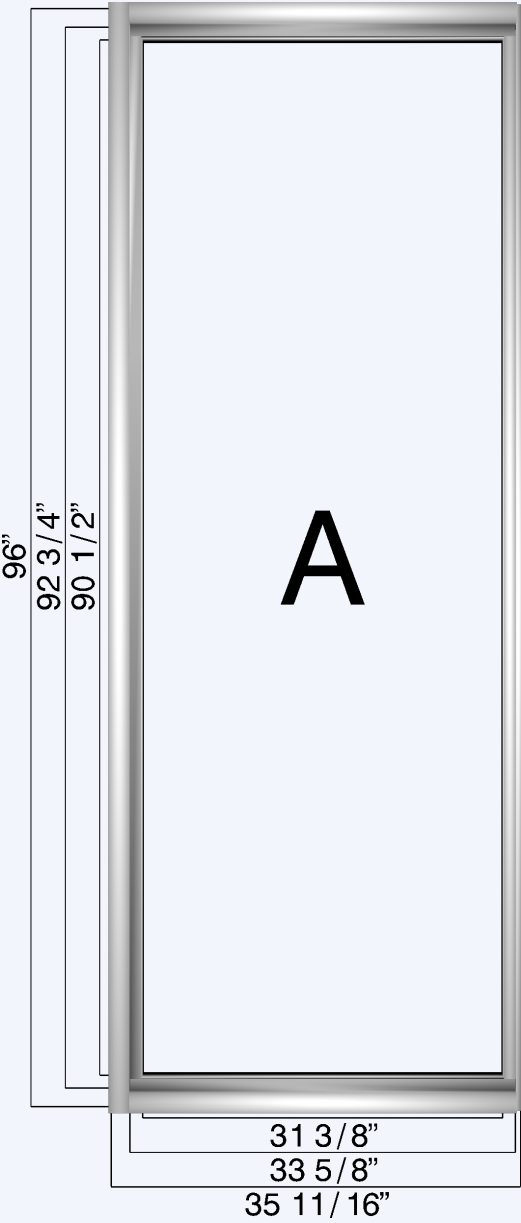
SIZE 1" X 38"
AREA 0.26 FT²
FINISH AAMA 2604 SILVER
GLASS
MULLION TYPE 1 X 3 X 1/8
PRE-GLAZED? NO

NO NOA
NO FBC

8 M

ES-8000 -
STOREFRONT

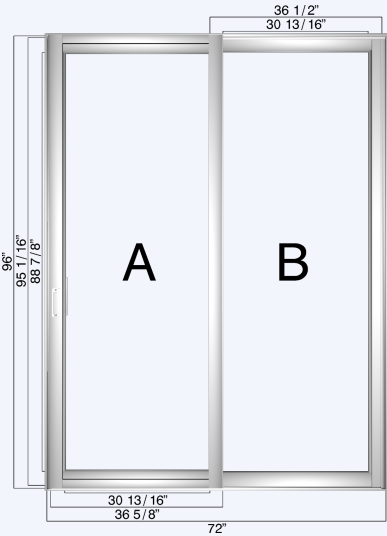
1 LITE 1



SIZE 72" X 96"
AREA 48.00 FT²
FINISH AAMA 2604 SILVER
GLASS 1/4" GRAY HS + 0.09 PVB
CLEAR + 1/4" CLEAR HS SB70
PANELS 2
MUNTIN NO
REVERSE NO
LOCATION RIGHT
JAMB TYPE REGULAR (NO ANCHORED)
FRAME TYPE CLOSED HEAD/SILL
SHIM SPACE 3/8" SHIM SPACE
ANCHOR TYPE TYPE A 1/4 DIA ULTRACON
EQUAL PANELS YES
REINFORCEMENT J1/M1
PROTECTIVE FILM EXTERIOR
NUMBER OF ANCHORS 4 ANCHORS AT EACH SIDE OF JAMB AND MULLION
PRE-GLAZED? YES

FBC CERTIFICATION
INTERNAL PSF 76.10
EXTERNAL PSF 76.10
CODE FL 17897.1
NOA CERTIFICATION
INTERNAL PSF 76.10
EXTERNAL PSF 76.10
CODE 22-1227.03

ES-EL400 -
SLIDING GLASS
DOOR



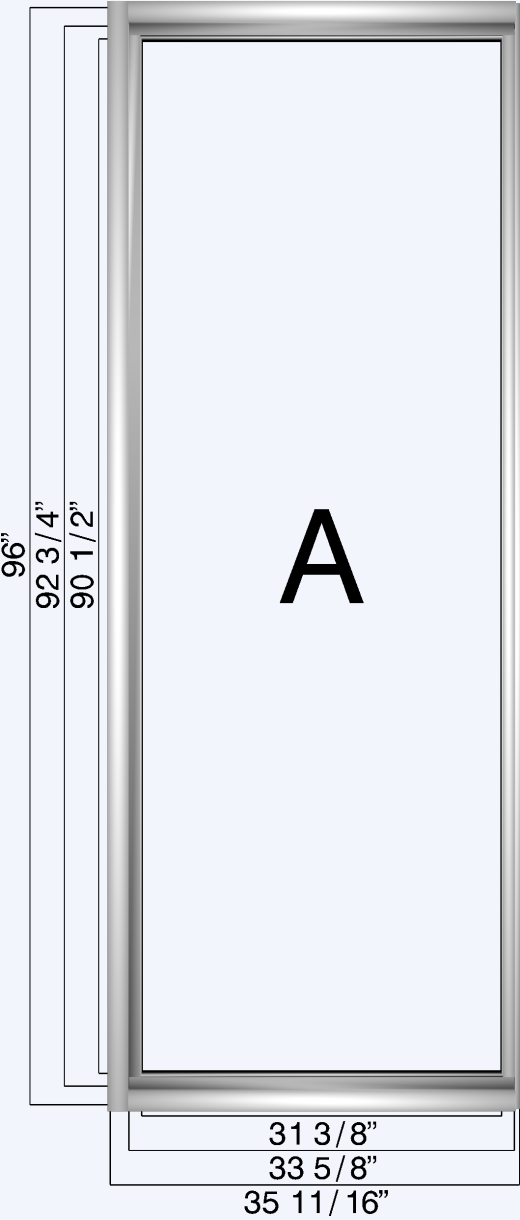
SIZE	72" X 96"
AREA	48.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.09 PVB CLEAR + 3/16" CLEAR HS SB70
KEYED	NO
SCREEN	YES
MUNTINS	NO
JAMB TYPE	STANDARD
SILL TYPE	STANDARD
SILL COLOR	CLEAR ANOD
HANDLE TYPE	CREST SLIDE
HANDLE HEIGHT	STANDARD
REINFORCEMENT	NO
EXTERIOR HANDLE	NO HANDLE ON EXTERIOR SIDE
PROTECTIVE FILM	BOTH
SILL RISER TYPE	2 9/16 (8PSF)
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
60.00	53.30
CODE	FL #22645.1
NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
60.00	60.00
CODE	22-0908-07

10 N

ES-8000 -
STOREFRONT

1 LITE 1



SIZE	72" X 96"
AREA	48.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/4" GRAY HS + 0.09 PVB CLEAR + 1/4" CLEAR HS SB70
PANELS	2
MUNTIN	NO
REVERSE	NO
LOCATION	RIGHT
JAMB TYPE	REGULAR (NO ANCHORED)
FRAME TYPE	CLOSED HEAD/SILL
SHIM SPACE	3/8" SHIM SPACE
ANCHOR TYPE	TYPE A 1/4 DIA ULTRACON
EQUAL PANELS	YES
REINFORCEMENT	J1/M1
PROTECTIVE FILM	BOTH
NUMBER OF ANCHORS	4 ANCHORS AT EACH SIDE OF JAMB AND MULLION
PRE-GLAZED?	YES

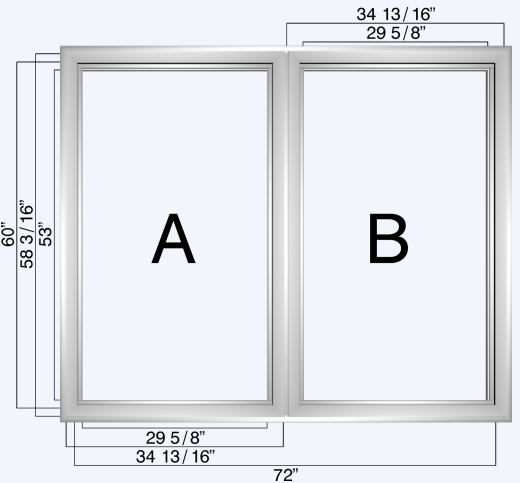
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
76.10	76.10
CODE	FL 17897.1

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
76.10	76.10
CODE	22-1227.03

11 O

ES-5000 -
CASEMENT

XX - 2
MULTIPOINT



SIZE	72" X 60"
AREA	30.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	BOTH
LOCKING MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
73.50	73.50
CODE	FL-41000.1

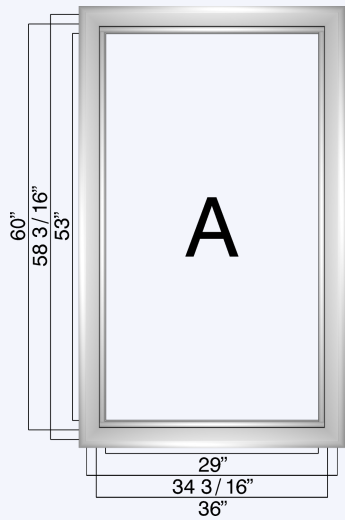
NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
73.50	73.50
CODE	20-0915.02

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

12 P

ES-5000 -
CASEMENT

MULTIPOINT 1



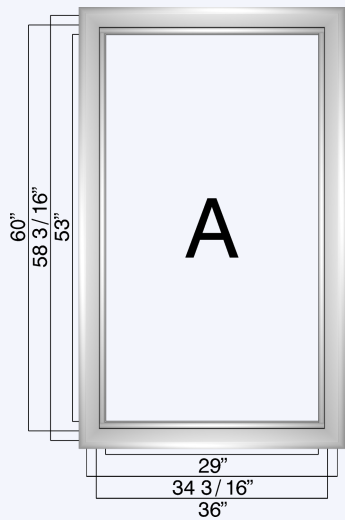
SIZE	36" X 60"
AREA	15.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	5/32" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	LEFT OPENING (XL)
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	NO
LOCKING MECHANISM	MULTIPOINT LOCK
PRE- GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	FL-41000.1

13 P1 RIGHT

ES-5000 -
CASEMENT

MULTIPOINT 1



SIZE	36" X 60"
AREA	15.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	RIGHT OPENING (XR)
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	BOTH
LOCKING MECHANISM	MULTIPOINT LOCK
PRE- GLAZED?	YES

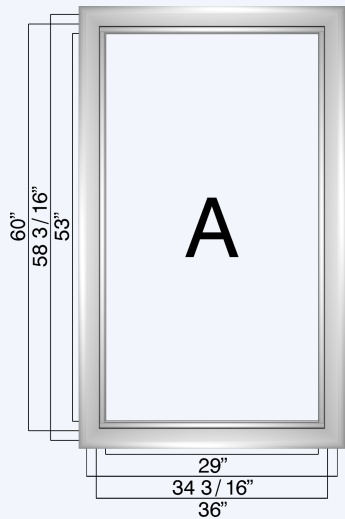
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

14 P1 LEFT

ES-5000 -
CASEMENT

MULTIPOINT 1



SIZE	36" X 60"
AREA	15.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	LEFT OPENING (XL)
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	BOTH
LOCKING MECHANISM	MULTIPOINT LOCK
PRE- GLAZED?	YES

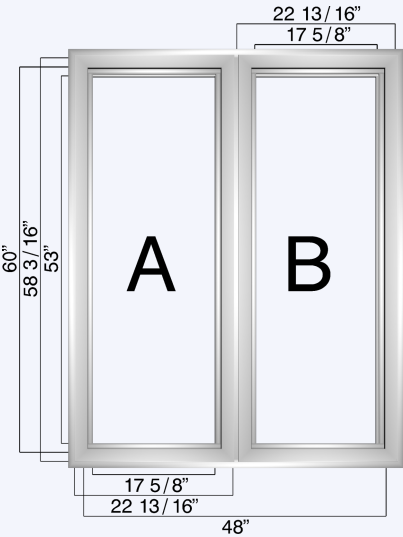
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

15 Q

ES-5000 -
CASEMENT

XX - 2
MULTIPOINT



SIZE	48" X 60"
AREA	20.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	BOTH
LOCKING MECHANISM	MULTIPOINT LOCK
PRE- GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

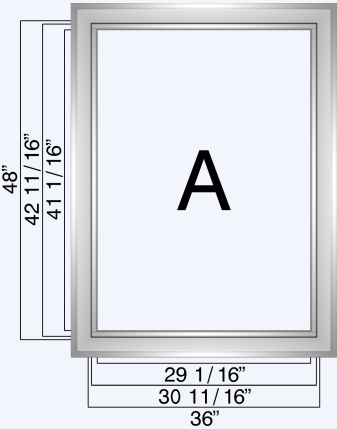
NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	20-0915.02

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

16 R

ES-5100 - FIXED
CASEMENT

O 1



SIZE	36" X 48"
AREA	12.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	5/32" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
MUNTIN	NO
FRAME TYPE	FLANGE
PROTECTIVE FILM	EXTERIOR
PRE- GLAZED?	YES

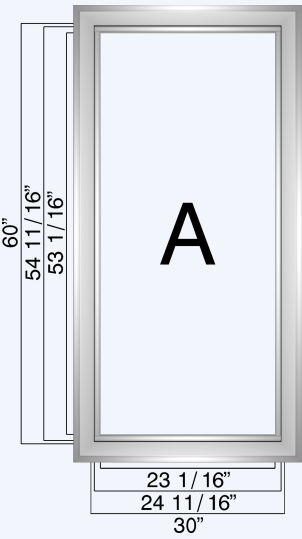
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	FL15976

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	23-0724.08

17 S

ES-5100 - FIXED
CASEMENT

O 2



SIZE	30" X 60"
AREA	12.50 FT ²
FINISH	AAMA 2604 SILVER
GLASS	5/32" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
MUNTIN	NO
FRAME TYPE	FLANGE
PROTECTIVE FILM	BOTH
PRE- GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	FL15976

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	23-0724.08

18 S

MULLION

1 X 3 1
REINFORCED

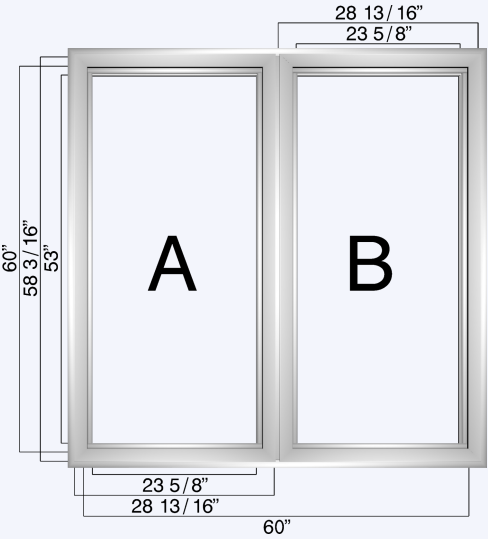


SIZE	1" X 62"	NO NOA
AREA	0.43 FT ²	NO FBC
FINISH	AAMA 2604 SILVER	
GLASS		
ANCHOR		
MULLION TYPE	3 X 1 CUSTOME	
PRE-GLAZED?	NO	

19 S1

ES-5000 -
CASEMENT

XX - 2
MULTIPOINT



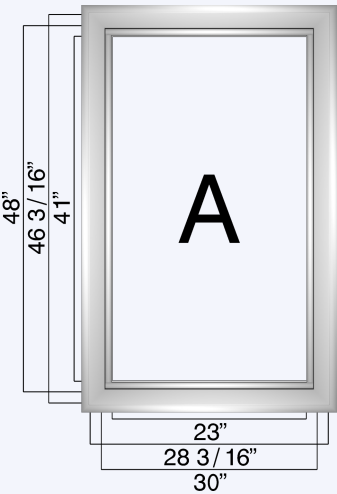
SIZE	60" X 60"
AREA	25.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	BOTH
LOCKING MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

FBC CERTIFICATION		
INTERNAL PSF	EXTERNAL PSF	
80.00	80.00	
CODE	FL-41000.1	
NOA CERTIFICATION		
INTERNAL PSF	EXTERNAL PSF	
80.00	80.00	
CODE	20-0915.02	
NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

20 T

ES-5000 -
CASEMENT

MULTIPOINT 1

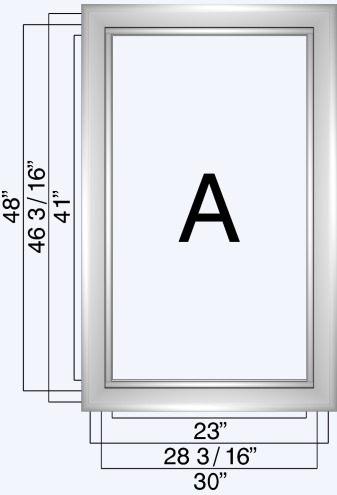


SIZE	30" X 48"	FBC CERTIFICATION	
AREA	10.00 FT ²	INTERNAL PSF	EXTERNAL PSF
FINISH	AAMA 2604 SILVER	90.00	90.00
GLASS	5/32" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70	CODE	FL-41000.1
SCREEN	YES		
MUNTINS	NO		
OPENING	RIGHT OPENING (XR)		
FRAME TYPE	FLANGE		
LIMIT DEVICE	NO		
PROTECTIVE FILM	BOTH		
LOCKING MECHANISM	MULTIPOINT LOCK		
PRE-GLAZED?	YES		

21 U

ES-5000 -
CASEMENT

MULTIPOINT 3



SIZE	30" X 48"
AREA	10.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	RIGHT OPENING (XR)
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	NO
LOCKING MECHANISM	MULTIPOINT LOCK
PRE- GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

22 U

MULLION

1 X 3 X 2
1/8



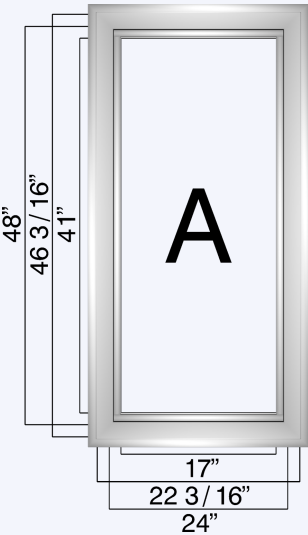
SIZE	1" X 50"
AREA	0.35 FT ²
FINISH	AAMA 2604 SILVER
GLASS	
MULLION TYPE	1 X 3 X 1/8
PRE- GLAZED?	NO

NO NOA
NO FBC

23 V

ES-5000 -
CASEMENT

MULTIPOINT 1



SIZE	24" X 48"
AREA	8.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	LEFT OPENING (XL)
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	BOTH
LOCKING MECHANISM	MULTIPOINT LOCK
PRE- GLAZED?	YES

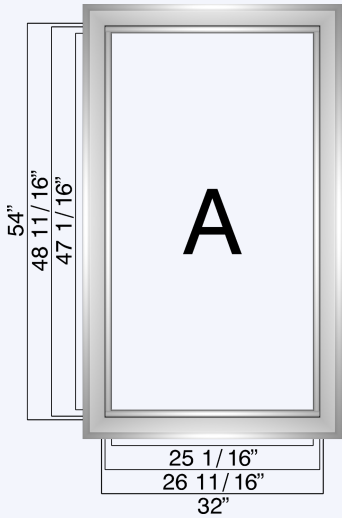
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

24 W

ES-5100 - FIXED
CASEMENT

O 1



SIZE	32" X 54"
AREA	12.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	5/32" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
MUNTIN	NO
FRAME TYPE	FLANGE
PROTECTIVE FILM	BOTH
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	FL15976

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	23-0724.08

25 W

MULLION

1 X 3 X 2
1/8



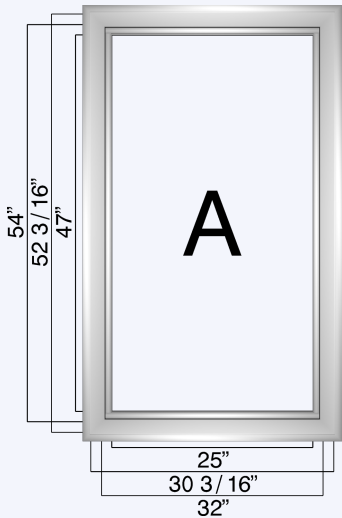
SIZE	1" X 56"
AREA	0.39 FT ²
FINISH	AAMA 2604 SILVER
GLASS	
MULLION TYPE	1 X 3 X 1/8
PRE-GLAZED?	NO

NO NOA
NO FBC

26 W

ES-5000 -
CASEMENT

MULTIPOINT 1



SIZE	32" X 54"
AREA	12.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	LEFT OPENING (XL)
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	BOTH
LOCKING MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

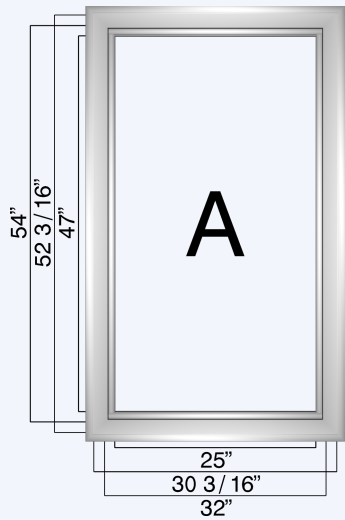
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

27 W

ES-5000 -
CASEMENT

MULTIPOINT 1



SIZE	32" X 54"
AREA	12.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	RIGHT OPENING (XR)
FRAME TYPE	FLANGE
LIMIT	NO
DEVICE	NO
PROTECTIVE	BOTH
FILM	
LOCKING	MULTIPOINT LOCK
MECHANISM	
PRE-GLAZED?	YES

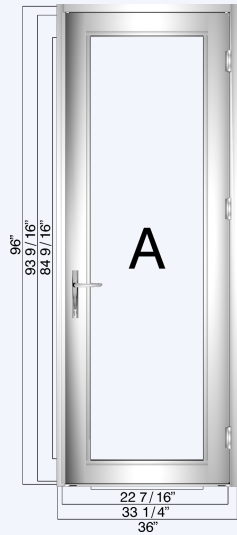
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

28 D103

ES-EL300 - SWING
DOOR

SINGLE 1
LEAF



SIZE	36" X 96"
AREA	24.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/4" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
MUNTINS	NO
OPENING	HINGE RIGHT (XR)
ASTRAGAL	YES
LOCATION	SINGLE
LOCK TYPE	ALIKE
SILL TYPE	STANDARD
FRAME TYPE	ES-EL300
HINGE TYPE	HINGE
SILL COLOR	QUOTED PAINT FINISH
BOTTOM TYPE	STANDARD
CUSTOM PANELS	NO
LOCK MECHANISM	THREE POINT LOCK ARIA HANDLE STANDARD COLOR
PROTECTIVE FILM	BOTH
GLASS COVER TYPE	STANDARD
DECORATIVE MUNTIN	NO
PRE-GLAZED?	YES

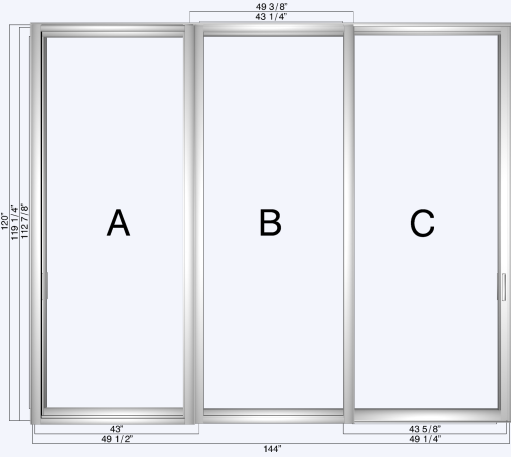
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	FL22551

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	22-0328.03

ES-EL400 -

SLIDING GLASS

DOOR



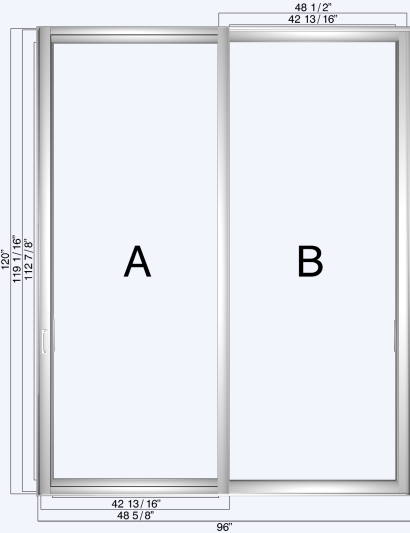
SIZE	144" X 120"
AREA	120.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.077 VSO2 CLEAR + 3/16" CLEAR HS SB70
KEYED	NO
MUNTINS	NO
JAMB TYPE	STANDARD
SILL TYPE	STANDARD
SILL COLOR	CLEAR ANOD
HANDLE TYPE	CREST SLIDE
HANDLE HEIGHT	STANDARD
REINFORCEMENT	ALUMINUM
TANDEM SCREEN	NO
EXTERIOR HANDLE	RAISED - RAISED (HANDLE ON EXTERIOR PANEL WILL INTERFERE WITH SCREEN OPERATION IF SCREEN IS CHOSEN)
PROTECTIVE FILM	BOTH
SILL RISER TYPE	3 1/16 (10PSF)
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
65.00	65.00
CODE	FL #22645.3
NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
65.00	65.00
CODE	22-0118.05

ES-EL400 -

SLIDING GLASS

DOOR



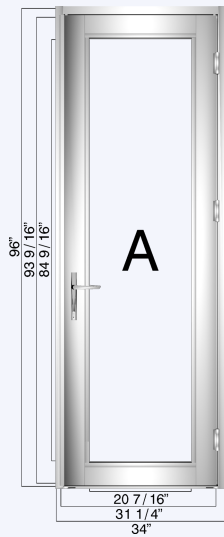
SIZE	96" X 120"
AREA	80.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.077 VSO2 CLEAR + 3/16" CLEAR HS SB70
KEYED	NO
SCREEN	YES
MUNTINS	NO
JAMB TYPE	STANDARD
SILL TYPE	STANDARD
SILL COLOR	CLEAR ANOD
HANDLE TYPE	CREST SLIDE
HANDLE HEIGHT	STANDARD
REINFORCEMENT	ALUMINUM
EXTERIOR HANDLE	RAISED - RAISED (HANDLE ON EXTERIOR PANEL WILL INTERFERE WITH SCREEN OPERATION IF SCREEN IS CHOSEN)
PROTECTIVE FILM	BOTH
SILL RISER TYPE	3 1/16 (10PSF)
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
65.00	65.00
CODE	FL #22645.3
NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
65.00	65.00
CODE	22-0118.05

31 D114

ES-EL300 - SWING
DOOR

SINGLE
LEAF 1



SIZE	34" X 96"
AREA	22.67 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/4" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
MUNTINS	NO
OPENING	HINGE RIGHT (XR)
ASTRAGAL	YES
LOCATION	SINGLE
LOCK TYPE	ALIKE
SILL TYPE	STANDARD
FRAME TYPE	ES-EL300
HINGE TYPE	HINGE
SILL COLOR	QUOTED PAINT FINISH
BOTTOM TYPE	STANDARD
CUSTOM PANELS	NO
LOCK MECHANISM	THREE POINT LOCK ARIA HANDLE STANDARD COLOR
PROTECTIVE FILM	NO
GLASS COVER TYPE	STANDARD
DECORATIVE MUNTIN	NO
PRE-GLAZED?	YES

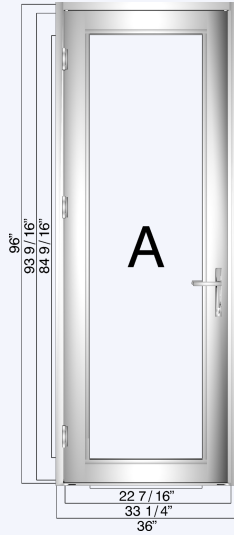
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	FL22551

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	22-0328.03

32 D107

ES-EL300 - SWING
DOOR

SINGLE
LEAF 1



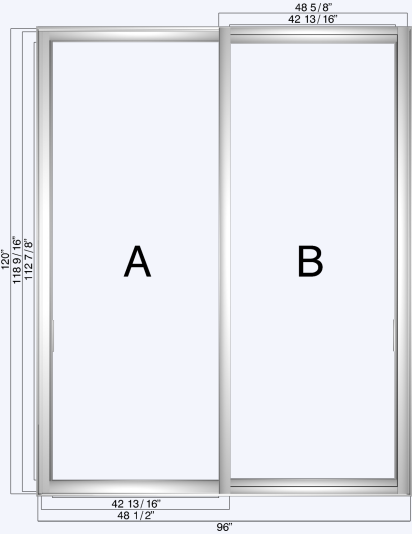
SIZE	36" X 96"
AREA	24.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/4" GRAY HS + 0.09 PVB TRANSLUCENT WHITE + 1/8" CLEAR HS SB70
MUNTINS	NO
OPENING	HINGE LEFT (XL)
ASTRAGAL	YES
LOCATION	SINGLE
LOCK TYPE	ALIKE
SILL TYPE	STANDARD
FRAME TYPE	ES-EL300
HINGE TYPE	HINGE
SILL COLOR	QUOTED PAINT FINISH
BOTTOM TYPE	STANDARD
CUSTOM PANELS	NO
LOCK MECHANISM	THREE POINT LOCK ARIA HANDLE STANDARD COLOR
PROTECTIVE FILM	BOTH
GLASS COVER TYPE	STANDARD
DECORATIVE MUNTIN	NO
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	FL22551

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	22-0328.03

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.21	0.25

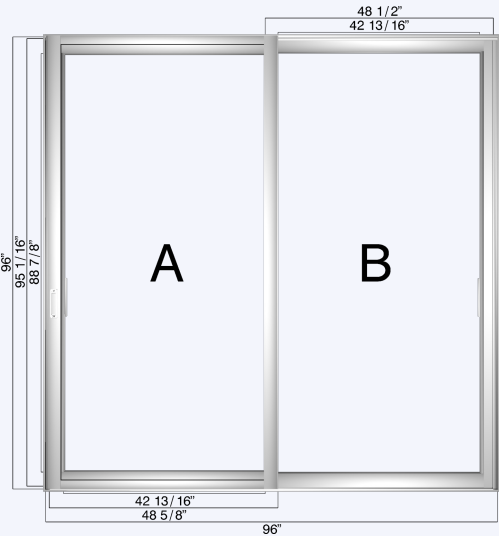
ES-EL400 -
SLIDING GLASS
DOOR



SIZE	96" X 120"
AREA	80.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.077 VSO2 CLEAR + 3/16" CLEAR HS SB70
KEYED	NO
MUNTIN	NO
SCREEN	YES
JAMB TYPE	STANDARD
SILL TYPE	STANDARD
SILL COLOR	CLEAR ANOD
HANDLE TYPE	CREST SLIDE
HANDLE HEIGHT	STANDARD
REINFORCEMENT	ALUMINUM
EXTERIOR HANDLE	RAISED - RAISED (HANDLE ON EXTERIOR PANEL WILL INTERFERE WITH SCREEN OPERATION IF SCREEN IS CHOSEN)
PROTECTIVE FILM	BOTH
SILL RISER TYPE	3 1/16 (10PSF)
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
65.00	65.00
CODE	FL #22645.3
NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
65.00	65.00
CODE	22-0118.05

ES-EL400 -
SLIDING GLASS
DOOR



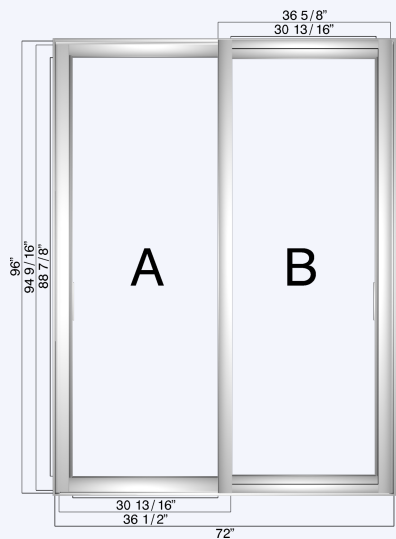
SIZE	96" X 96"
AREA	64.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.077 VSO2 CLEAR + 3/16" CLEAR HS SB70
KEYED	NO
SCREEN	YES
MUNTINS	NO
JAMB TYPE	STANDARD
SILL TYPE	STANDARD
SILL COLOR	CLEAR ANOD
HANDLE TYPE	CREST SLIDE
HANDLE HEIGHT	STANDARD
REINFORCEMENT	ALUMINUM
EXTERIOR HANDLE	RAISED - RAISED (HANDLE ON EXTERIOR PANEL WILL INTERFERE WITH SCREEN OPERATION IF SCREEN IS CHOSEN)
PROTECTIVE FILM	BOTH
SILL RISER TYPE	2 9/16 (8PSF)
PRE-GLAZED?	YES

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
65.00	65.00
CODE	22-0118.05

35 D201

ES-EL400 -
SLIDING GLASS
DOOR

XX (R) 1



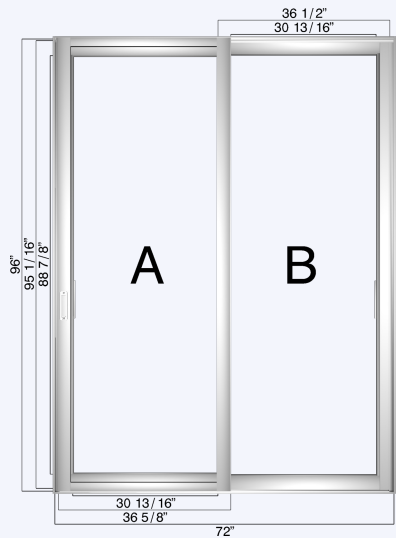
SIZE	72" X 96"
AREA	48.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.077 VSO2 CLEAR + 3/16" CLEAR HS SB70
KEYED	NO
MUNTIN	NO
SCREEN	YES
JAMB TYPE	STANDARD
SILL TYPE	STANDARD
SILL COLOR	CLEAR ANOD
HANDLE TYPE	CREST SLIDE
HANDLE HEIGHT	STANDARD
REINFORCEMENT	NO
EXTERIOR HANDLE	RAISED - RAISED (HANDLE ON EXTERIOR PANEL WILL INTERFERE WITH SCREEN OPERATION IF SCREEN IS CHOSEN)
PROTECTIVE FILM	BOTH
SILL RISER TYPE	2 9/16 (8PSF)
PRE-GLAZED?	YES

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
65.00	65.00
CODE	22-0118.05

36 D202

ES-EL400 -
SLIDING GLASS
DOOR

XX 1



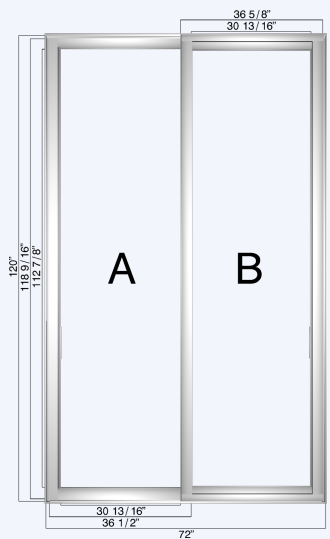
SIZE	72" X 96"
AREA	48.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.077 VSO2 CLEAR + 3/16" CLEAR HS SB70
KEYED	NO
SCREEN	YES
MUNTINS	NO
JAMB TYPE	STANDARD
SILL TYPE	STANDARD
SILL COLOR	CLEAR ANOD
HANDLE TYPE	CREST SLIDE
HANDLE HEIGHT	STANDARD
REINFORCEMENT	NO
EXTERIOR HANDLE	RAISED - RAISED (HANDLE ON EXTERIOR PANEL WILL INTERFERE WITH SCREEN OPERATION IF SCREEN IS CHOSEN)
PROTECTIVE FILM	BOTH
SILL RISER TYPE	2 9/16 (8PSF)
PRE-GLAZED?	YES

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
65.00	65.00
CODE	22-0118.05

37 D111

ES-EL400 -
SLIDING GLASS
DOOR

XX (R) 1



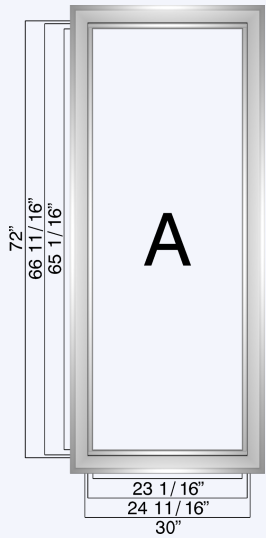
SIZE	72" X 120"
AREA	60.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.077 VSO2 CLEAR + 3/16" CLEAR HS SB70
KEYED	NO
MUNTIN	NO
SCREEN	YES
JAMB TYPE	STANDARD
SILL TYPE	STANDARD
SILL COLOR	CLEAR ANOD
HANDLE TYPE	CREST SLIDE
HANDLE HEIGHT	STANDARD
REINFORCEMENT	ALUMINUM
EXTERIOR HANDLE	RAISED - RAISED (HANDLE ON EXTERIOR PANEL WILL INTERFERE WITH SCREEN OPERATION IF SCREEN IS CHOSEN)
PROTECTIVE FILM	BOTH
SILL RISER TYPE	3 1/16 (10PSF)
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
65.00	65.00
CODE	FL #22645.3
NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
65.00	65.00
CODE	22-0118.05

38 C

ES-5100 - FIXED
CASEMENT

O 2



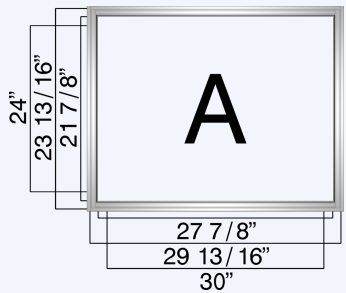
SIZE	30" X 72"
AREA	15.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	5/32" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
MUNTIN	NO
FRAME TYPE	FLANGE
PROTECTIVE FILM	EXTERIOR
PRE- GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	FL15976
NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	23-0724.08

39 C

ES-EL150 - FIXED
WINDOW

O 2



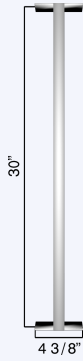
SIZE	30" X 24"
AREA	5.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.09 PVB CLEAR + 3/16" CLEAR HS SB70
MUNTIN	NO
FRAME TYPE	FLANGE
PROTECTIVE FILM	EXTERIOR
PRE- GLAZED?	YES

FBC CERTIFICATION		
INTERNAL PSF	EXTERNAL PSF	
80.00	80.00	
CODE	21461.1	
NOA CERTIFICATION		
INTERNAL PSF	EXTERNAL PSF	
80.00	80.00	
CODE	22-0105.01	
NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.02	0.34	0.30

40 C

MULLION

1 X 3 X
1/8 2



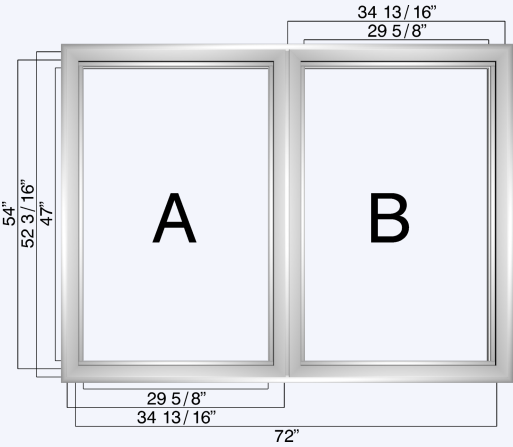
SIZE	1" X 30"
AREA	0.21 FT ²
FINISH	AAMA 2604 SILVER
GLASS	
MULLION TYPE	1 X 3 X 1/8
PRE-GLAZED?	NO

NO NOA
NO FBC

41 D

ES-5000 -
CASEMENT

XX - 2
MULTIPOINT



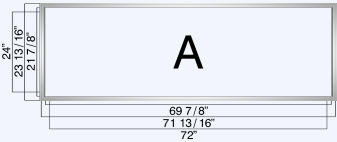
SIZE	72" X 54"
AREA	27.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	NO
LOCKING MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

FBC CERTIFICATION		
INTERNAL PSF	EXTERNAL PSF	
85.00	85.00	
CODE	FL-41000.1	
NOA CERTIFICATION		
INTERNAL PSF	EXTERNAL PSF	
85.00	85.00	
CODE	20-0915.02	
NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

42 D

ES-EL150 - FIXED
WINDOW

0 2



SIZE	72" X 24"
AREA	12.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.09 PVB CLEAR + 3/16" CLEAR HS SB70
MUNTIN	NO
FRAME TYPE	FLANGE
PROTECTIVE FILM	EXTERIOR
PRE-GLAZED?	YES

FBC CERTIFICATION		
INTERNAL PSF	EXTERNAL PSF	
80.00	80.00	
CODE	21461.1	
NOA CERTIFICATION		
INTERNAL PSF	EXTERNAL PSF	
80.00	80.00	
CODE	22-0105.01	
NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.02	0.34	0.30

43 D

MULLION

1 X 3 2
REINFORCED



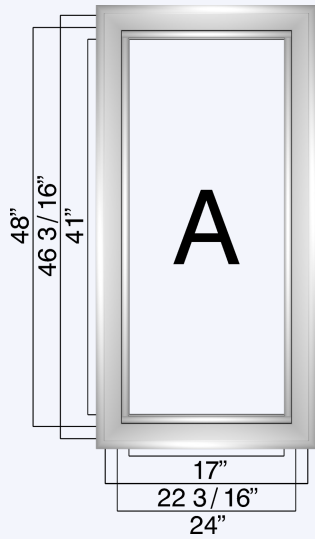
SIZE	1" X 74"
AREA	0.51 FT ²
FINISH	AAMA 2604 SILVER
GLASS	
ANCHOR	STANDARD
MULLION TYPE	3 X 1 CUSTOME
PRE-GLAZED?	NO

NO NOA
NO FBC

44 E

ES-5000 -
CASEMENT

MULTIPOINT 3



SIZE	24" X 48"
AREA	8.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	LEFT OPENING (XL)
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	NO
LOCKING MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

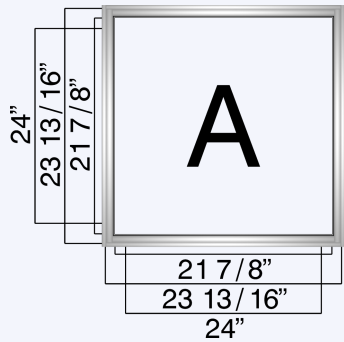
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

45 E

ES-EL150 - FIXED
WINDOW

O 3



SIZE	24" X 24"
AREA	4.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.09 PVB CLEAR + 3/16" CLEAR HS SB70
MUNTIN	NO
FRAME TYPE	FLANGE
PROTECTIVE FILM	EXTERIOR
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	21461.1

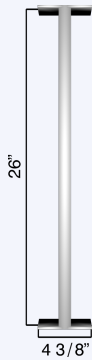
NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	22-0105.01

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.02	0.34	0.30

46 E

MULLION

1 X 3 3
REINFORCED



SIZE 1" X 26"
AREA 0.18 FT²
FINISH AAMA 2604 SILVER
GLASS
ANCHOR STANDARD
MULLION TYPE 3 X 1 CUSTOME
PRE-GLAZED? NO

NO NOA
NO FBC

47 F

MULLION

1 X 3 2
REINFORCED



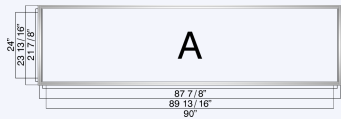
SIZE 1" X 72"
AREA 0.50 FT²
FINISH AAMA 2604 SILVER
GLASS
ANCHOR STANDARD
MULLION TYPE 3 X 1 CUSTOME
PRE-GLAZED? NO

NO NOA
NO FBC

48 F

ES-EL150 - FIXED WINDOW

0 1



SIZE 90" X 24"
AREA 15.00 FT²
FINISH AAMA 2604 SILVER
GLASS 3/16" GRAY HS + 0.09 PVB CLEAR + 3/16" CLEAR HS SB70
MUNTIN NO
FRAME TYPE FLANGE
PROTECTIVE FILM EXTERIOR
PRE-GLAZED? YES

FBC CERTIFICATION
INTERNAL PSF 80.00 EXTERNAL PSF 80.00
CODE 21461.1

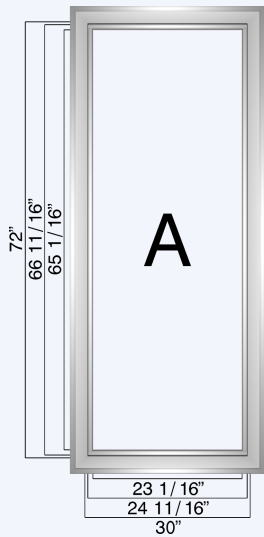
NOA CERTIFICATION
INTERNAL PSF 80.00 EXTERNAL PSF 80.00
CODE 22-0105.01

NFRC CERTIFICATION
U FACTOR 1.02 SHGC 0.34 VT 0.30

49 F

ES-5100 - FIXED
CASEMENT

0 3



SIZE	30" X 72"
AREA	15.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	5/32" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
MUNTIN	NO
FRAME TYPE	FLANGE
PROTECTIVE FILM	EXTERIOR
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	FL15976

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	23-0724.08

50 F

MULLION

1 X 4 1
REINFORCED



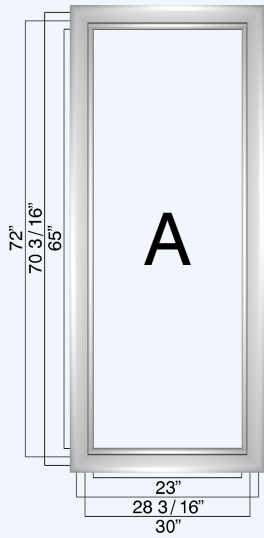
SIZE	1" X 92"
AREA	0.64 FT ²
FINISH	AAMA 2604 SILVER
GLASS	
MULLION TYPE	1 X 4 REINFORCED
PRE-GLAZED?	NO

NO NOA
NO FBC

51 H

ES-5000 -
CASEMENT

MULTIPOINT 2



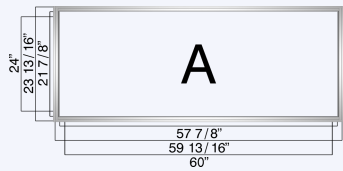
SIZE	30" X 72"
AREA	15.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	5/32" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	RIGHT OPENING (XR)
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	NO
LOCKING MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	FL-41000.1

52 H

ES-EL150 - FIXED
WINDOW

0 2



SIZE	60" X 24"
AREA	10.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.09 PVB CLEAR + 3/16" CLEAR HS SB70
MUNTIN	NO
FRAME TYPE	FLANGE
PROTECTIVE FILM	EXTERIOR
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	21461.1

NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	22-0105.01

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.02	0.34	0.30

53 H

MULLION

1 X 3 2
REINFORCED



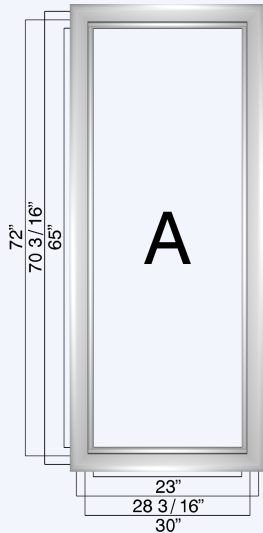
SIZE	1" X 61"
AREA	0.42 FT ²
FINISH	AAMA 2604 SILVER
GLASS	
ANCHOR	STANDARD
MULLION TYPE	3 X 1 CUSTOME
PRE-GLAZED?	NO

NO NOA
NO FBC

54 H

ES-5000 -
CASEMENT

MULTIPOINT 2



SIZE	30" X 72"
AREA	15.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	5/32" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	LEFT OPENING (XL)
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	NO
LOCKING MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
90.00	90.00
CODE	FL-41000.1

55 H

MULLION

1 X 3 2
REINFORCED



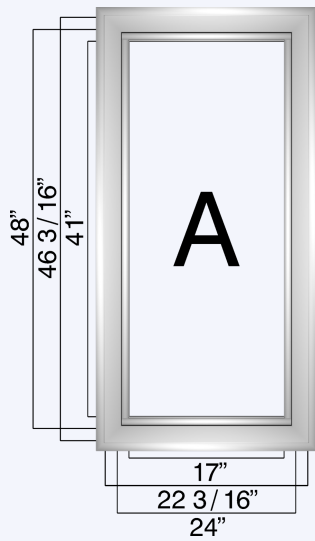
SIZE	1" X 72"
AREA	0.50 FT ²
FINISH	AAMA 2604 SILVER
GLASS	
ANCHOR	STANDARD
MULLION TYPE	3 X 1 CUSTOME
PRE-GLAZED?	NO

NO NOA
NO FBC

56 J STAFF BATH

ES-5000 -
CASEMENT

MULTIPOINT 1



SIZE	24" X 48"
AREA	8.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	RIGHT OPENING (XR)
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	BOTH
LOCKING MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

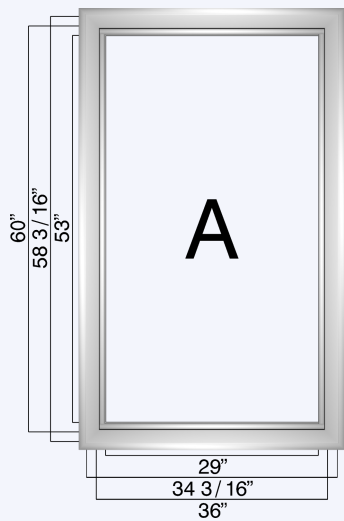
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

57 G RIGHT

ES-5000 -
CASEMENT

MULTIPOINT 1



SIZE	36" X 60"
AREA	15.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	RIGHT OPENING (XR)
FRAME TYPE	FLANGE
LIMIT DEVICE	NO
PROTECTIVE FILM	BOTH
LOCKING MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

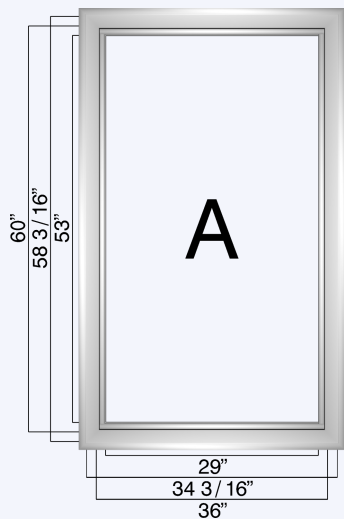
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

58 G LEFT

ES-5000 -
CASEMENT

MULTIPOINT 1



SIZE	36" X 60"
AREA	15.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	1/8" GRAY HS + 0.09 PVB CLEAR + 1/8" CLEAR HS SB70
SCREEN	YES
MUNTINS	NO
OPENING	LEFT OPENING (XL)
FRAME TYPE	FLANGE
LIMIT	NO
DEVICE	NO
PROTECTIVE FILM	BOTH
LOCKING MECHANISM	MULTIPOINT LOCK
PRE-GLAZED?	YES

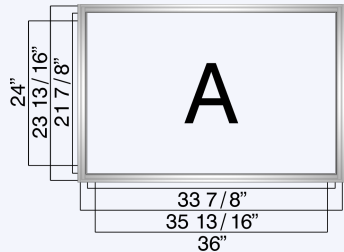
FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
85.00	85.00
CODE	FL-41000.1

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.05	0.27	0.27

59 G

ES-EL150 - FIXED
WINDOW

O 2



SIZE	36" X 24"
AREA	6.00 FT ²
FINISH	AAMA 2604 SILVER
GLASS	3/16" GRAY HS + 0.09 PVB CLEAR + 3/16" CLEAR HS SB70
MUNTIN	NO
FRAME TYPE	FLANGE
PROTECTIVE FILM	EXTERIOR
PRE-GLAZED?	YES

FBC CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	21461.1

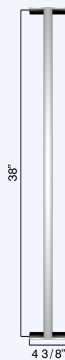
NOA CERTIFICATION	
INTERNAL PSF	EXTERNAL PSF
80.00	80.00
CODE	22-0105.01

NFRC CERTIFICATION		
U FACTOR	SHGC	VT
1.02	0.34	0.30

60 G

MULLION

1 X 3 2
REINFORCED



SIZE	1" X 38"
AREA	0.26 FT ²
FINISH	AAMA 2604 SILVER
GLASS	
ANCHOR	STANDARD
MULLION TYPE	3 X 1 CUSTOME
PRE-GLAZED?	NO

NO NOA
NO FBC