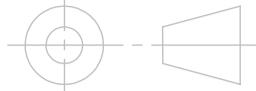
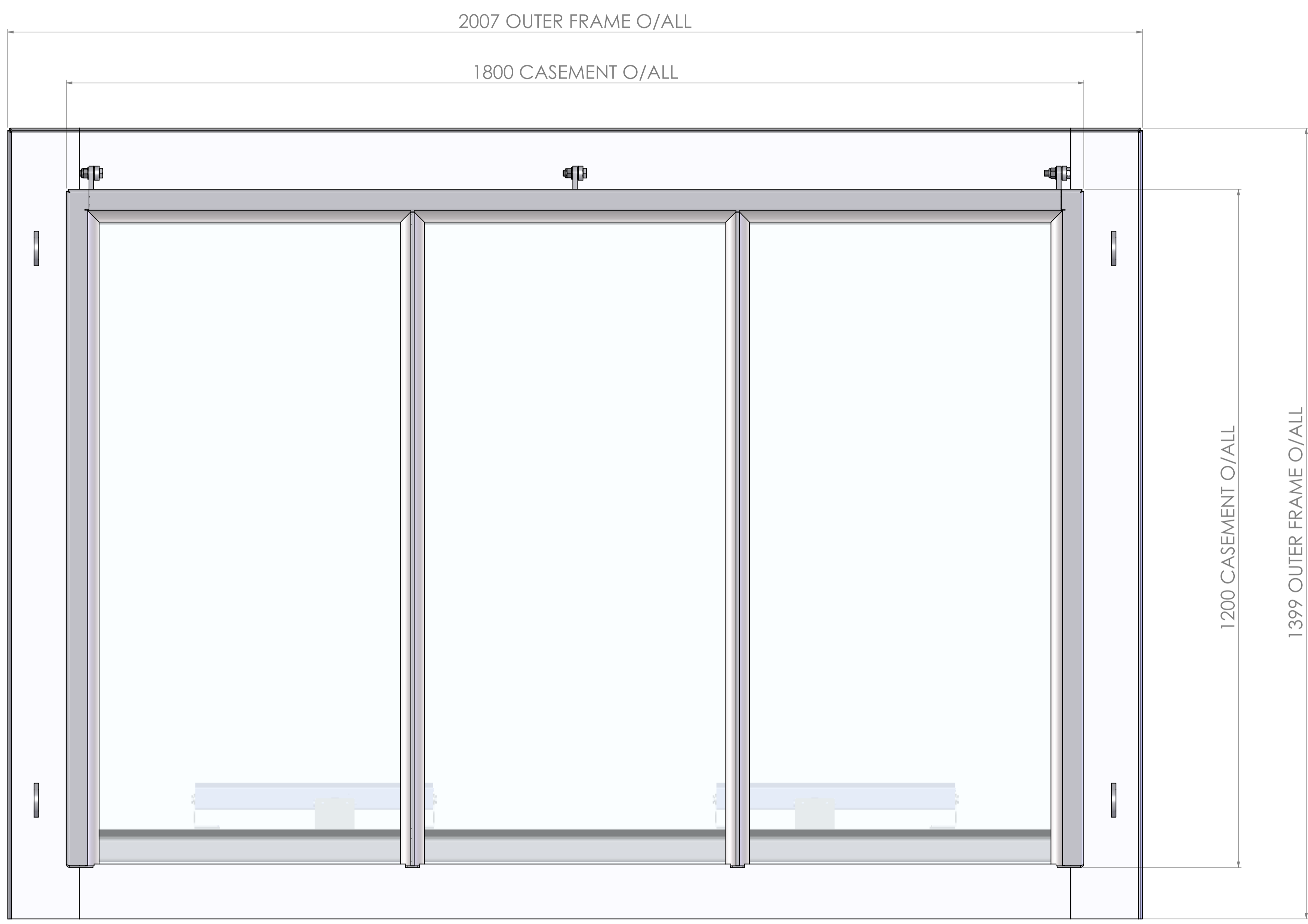


GENERAL INFORMATION  
 3RD ANGLE PROJECTION   
 DO NOT SCALE - IF IN DOUBT, ASK  
 REMOVE ALL SHARP EDGES AND BURRS

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MGL0637A	OUTER FRAME GA	1
2	MGL0638A	CASEMENT GA	1
3	MGL0083P	M10 HINGE WASHER	6
4	NUT273	M10 'P' TYPE NYLOC NUT - A2 ST STEEL	3
5	KA 34_54-350 STROKE, 24v DC, D+H CHAIN DRIVE		1
6	KA 34_54-350 STROKE, 24v DC, D+H CHAIN DRIVE - OPP HAND		1

TOLERANCES UNLESS OTHERWISE SPECIFIED	
LINEAR - 0 DECIMAL PLACES	±1.0mm
LINEAR - 1 DECIMAL PLACES	±0.50mm
LINEAR - 2 DECIMAL PLACES	±0.15mm
ANGULAR	±1.0°
SURFACE FINISH - GENERAL	3.2 µm
SURFACE FINISH - MACHINED	1.6 µm
SURFACE FINISH - GROUND	0.4 µm
SURFACE FINISH - POLISHED	0.2 µm
SCREW THREAD - INTERNAL	6H
SCREW THREAD - EXTERNAL	6g



VIEW FROM OUTSIDE

ENVIRONMENT CATEGORY - C5  
 NOTE:  
 INSTALLER TO PROVIDE ADEQUATE FITTING ALLOWANCE TO ALL SIDES OF ROOF OPENING TO ENSURE EASE OF INSTALLATION  
 ROOFLIGHT TO BE SUPPLIED FULLY GLAZED

GLAZING SPECIFICATION: (TO BE APPROVED BY CLIENTS STRUCTURAL ENGINEER)  
 4mm Toughened BioClean Natura Self-Clean/Solar Control  
 16mm Black Warm Edge Spacer (Argon Gas)  
 4mm Toughened Planitherm One Low E

KA54 BSY 350 STROKE 24v DC ELECTRIC ACTUATOR'S  
 1 OFF L/HAND, 1 OFF R/HAND. COLOUR: SILVER  
 DRIVES CONNECTED TO A SINGLE  
 8408M CONTROL PANEL & RAIN SENSOR



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 SHEET: 1 OF 4 - A1  
 DATE: 11/12/20

DRAWN: S.C  
 SCALE: 1:5  
 WEIGHT: 116  
 UNITS: mm; kg

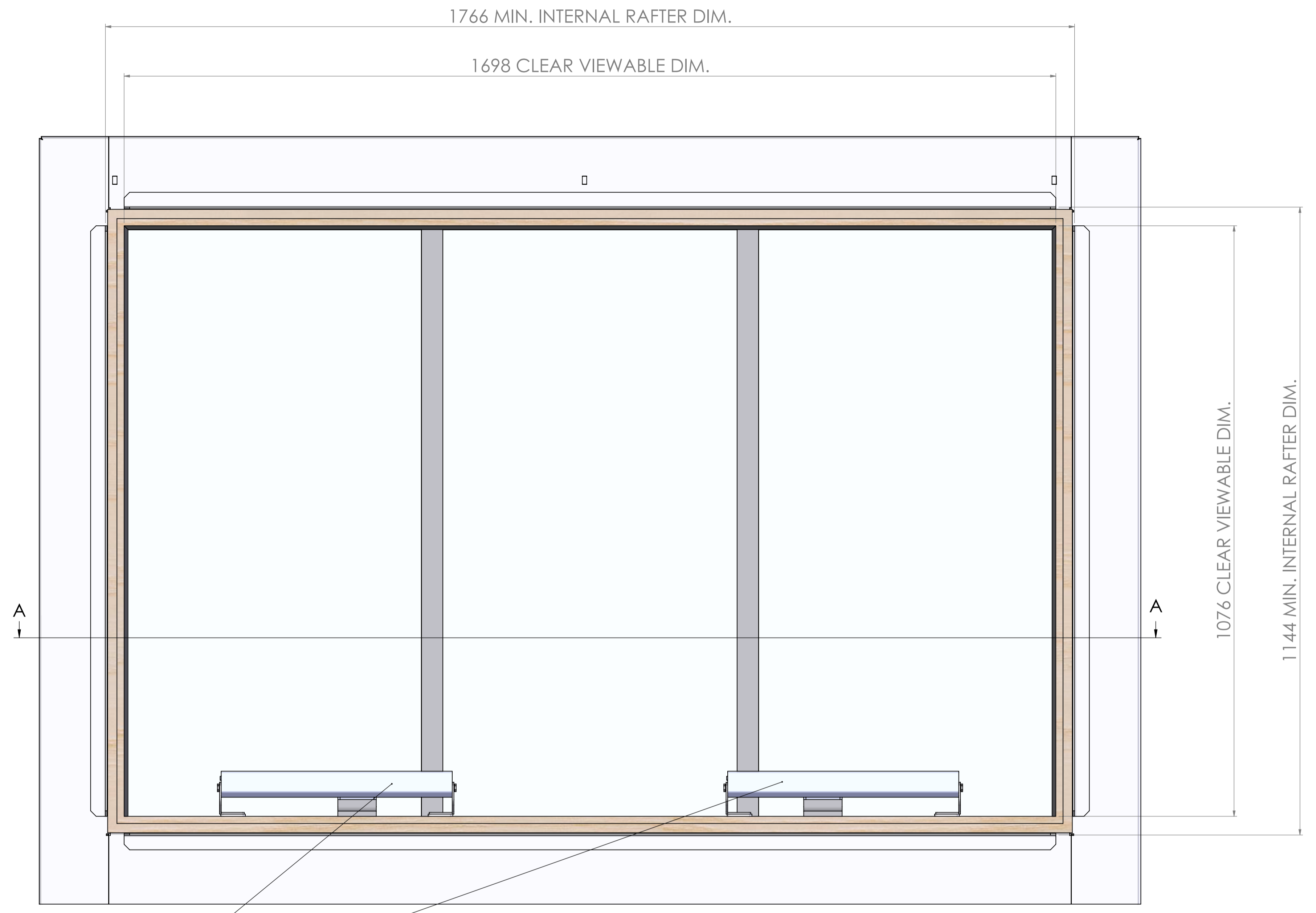
TITLE: BESPOKE STELLA CONSERVATION ROOFLIGHT GA  
 REF: 489

MATERIAL: 316 ST STEEL  
 SEALS/SEALANT COLOUR: BLACK/BLACK  
 FINISH: SWEEP BLAST & POWDER COAT PZ790 SYSTEM MNA05F BLACK TEXTURED FINISH

PART TYPE: MANUFACTURED  
 PART REF: MGL0636A  
 DRG. No. MGL0636A ISSUE: 3

GENERAL INFORMATION  
 3RD ANGLE PROJECTION  
 DO NOT SCALE - IF IN DOUBT, ASK  
 REMOVE ALL SHARP EDGES AND BURRS

11		12	
TOLERANCES UNLESS OTHERWISE SPECIFIED			
LINEAR - 0 DECIMAL PLACES		±1.0mm	
LINEAR - 1 DECIMAL PLACES		±0.50mm	
LINEAR - 2 DECIMAL PLACES		±0.15mm	
ANGULAR		±1.0°	
SURFACE FINISH - GENERAL		3.2 µm	
SURFACE FINISH - MACHINED		1.6 µm	
SURFACE FINISH - GROUND		0.4 µm	
SURFACE FINISH - POLISHED		0.2 µm	
SCREW THREAD - INTERNAL		6H	
SCREW THREAD - EXTERNAL		6g	



VIEW FROM INSIDE BUILDING

KA54 BSY 350 STROKE 24v DC ELECTRIC ACTUATOR'S  
 1 OFF L/HAND, 1 OFF R/HAND. COLOUR: SILVER  
 DRIVES CONNECTED TO A SINGLE  
 8408M CONTROL PANEL & RAIN SENSOR



KA54 BSY 350 STROKE 24v DC ELECTRIC ACTUATOR'S  
 1 OFF L/HAND, 1 OFF R/HAND. COLOUR: SILVER  
 DRIVES CONNECTED TO A SINGLE  
 8408M CONTROL PANEL & RAIN SENSOR



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SHEET: 2 OF 4 - A1  
 DATE: 11/12/20

DRAWN: S.C  
 SCALE: 1:5  
 WEIGHT: 116  
 UNITS: mm; kg

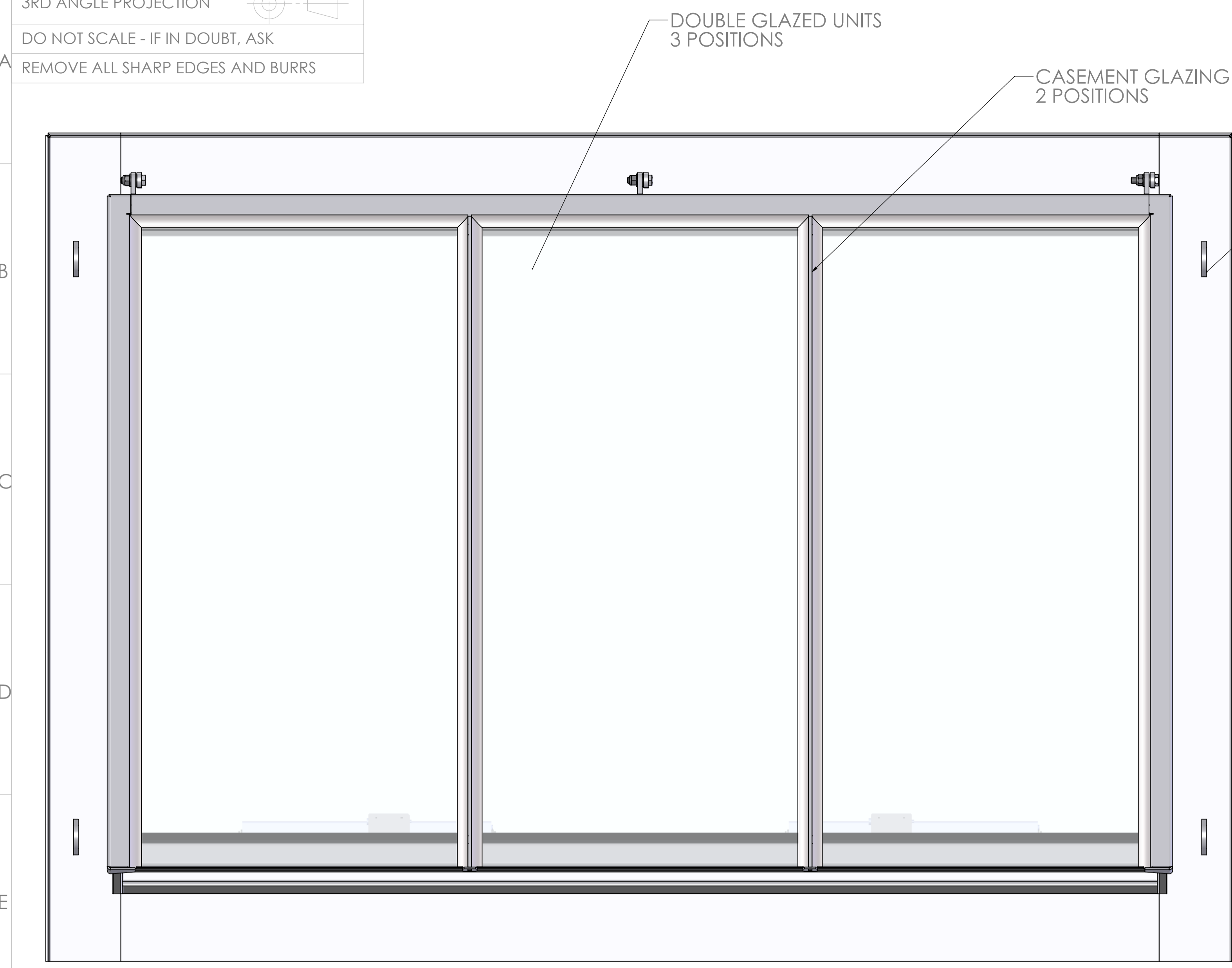
TITLE: BESPOKE STELLA CONSERVATION ROOFLIGHT GA  
 REF: 489

MATERIAL: 316 ST STEEL  
 SEALS/SEALANT COLOUR: BLACK/BLACK  
 FINISH: SWEEP BLAST & POWDER COAT PZ790 SYSTEM  
 MNA05F BLACK TEXTURED FINISH

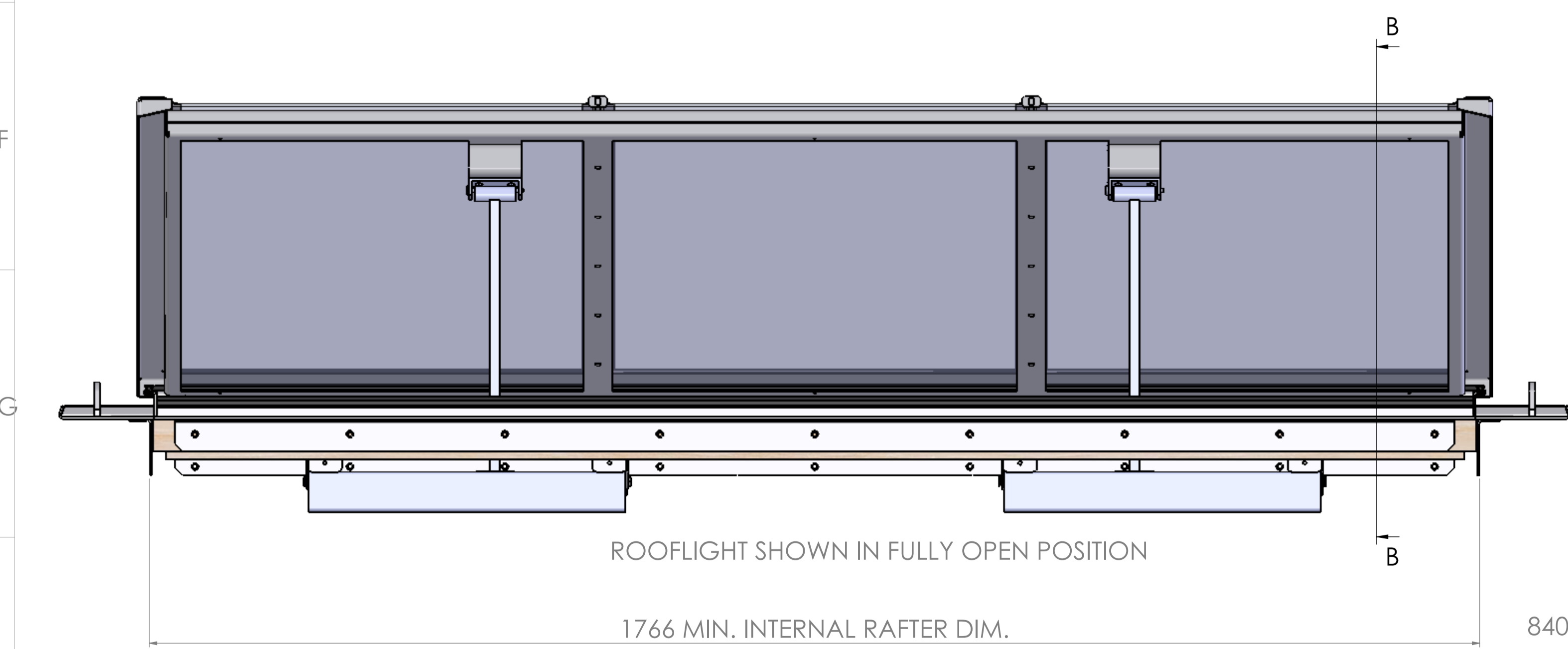
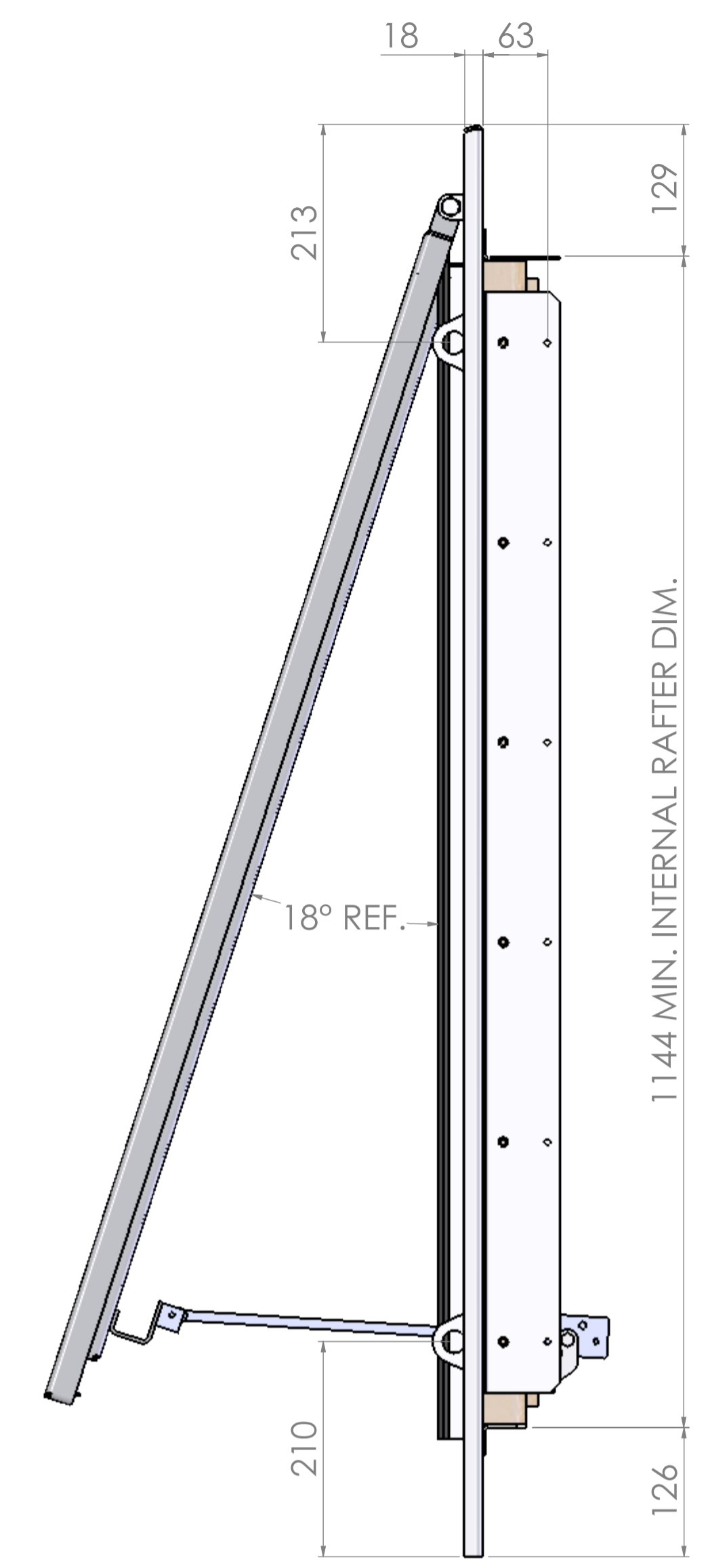
PART TYPE: MANUFACTURED  
 PART REF: MGL0636A  
 DRG. No. MGL0636A ISSUE: 3

GENERAL INFORMATION  
 3RD ANGLE PROJECTION  
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ANGULAR	±1.0°
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SURFACE FINISH - MACHINED	1.6 µm
SURFACE FINISH - GROUND	0.4 µm
SURFACE FINISH - POLISHED	0.2 µm
SCREW THREAD - INTERNAL	6H
SCREW THREAD - EXTERNAL	6g

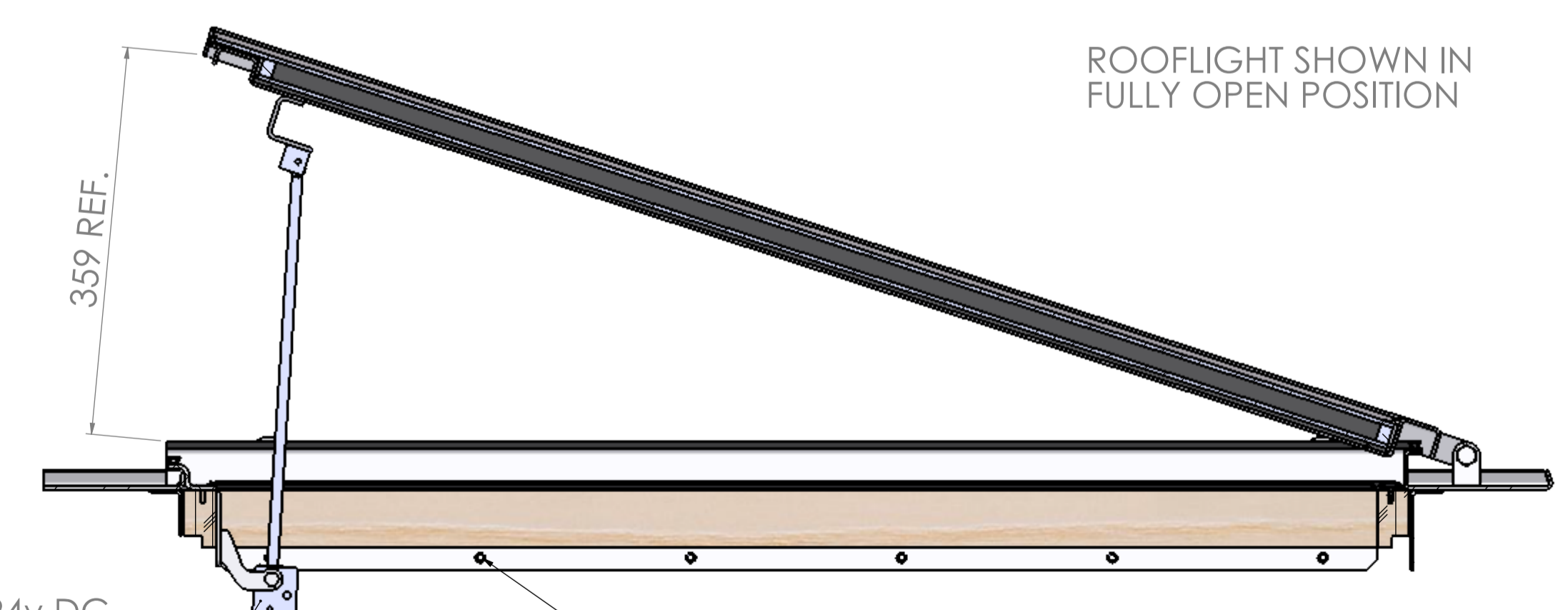


ROOFLIGHT SHOWN IN FULLY OPEN POSITION



ROOFLIGHT SHOWN IN FULLY OPEN POSITION

1766 MIN. INTERNAL RAFTER DIM.



ROOFLIGHT SHOWN IN FULLY OPEN POSITION

SECTION B-B

KA54 BSY 350 STROKE 24v DC  
 ELECTRIC ACTUATOR'S  
 1 OFF L/HAND, 1 OFF R/HAND  
 COLOUR: SILVER  
 DRIVES CONNECTED TO A SINGLE  
 8408M CONTROL PANEL & RAIN SENSOR



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SHEET: 3 OF 4 - A1  
 DATE: 11/12/20

DRAWN: S.C  
 SCALE: 1:5  
 WEIGHT: 116  
 UNITS: mm; kg

TITLE: BESPOKE STELLA CONSERVATION ROOFLIGHT GA  
 REF: 489

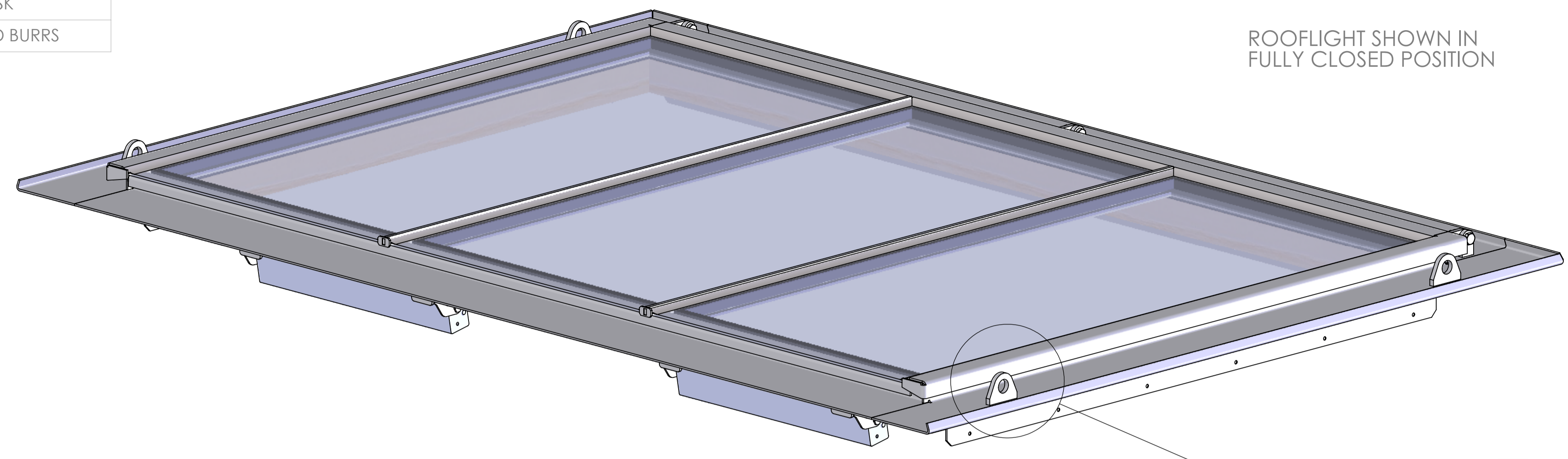
MATERIAL: 316 ST STEEL  
 SEALS/SEALANT COLOUR: BLACK/BLACK  
 FINISH: SWEEP BLAST & POWDER COAT PZ790 SYSTEM  
 MNA05F BLACK TEXTURED FINISH

PART TYPE: MANUFACTURED  
 PART REF: MGL0636A  
 DRG. No. MGL0636A ISSUE: 3

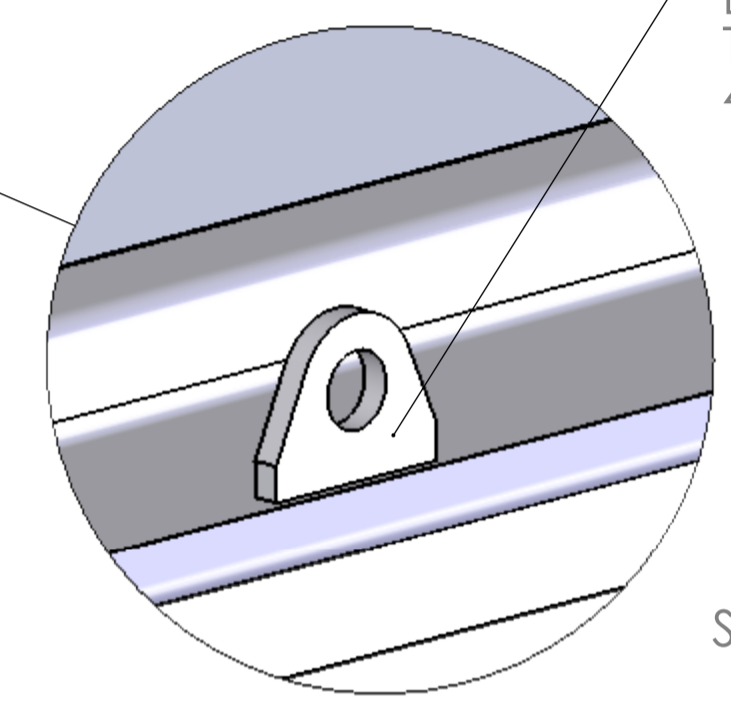


GENERAL INFORMATION  
 3RD ANGLE PROJECTION  
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 REMOVE ALL SHARP EDGES AND BURRS

11		12	
TOLERANCES UNLESS OTHERWISE SPECIFIED			
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LINEAR - 1 DECIMAL PLACES		±0.50mm	
LINEAR - 2 DECIMAL PLACES		±0.15mm	
ANGULAR		±1.0°	
SURFACE FINISH - GENERAL		3.2 µm	
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SURFACE FINISH - POLISHED		0.2 µm	
SCREW THREAD - INTERNAL		6H	
SCREW THREAD - EXTERNAL		6g	

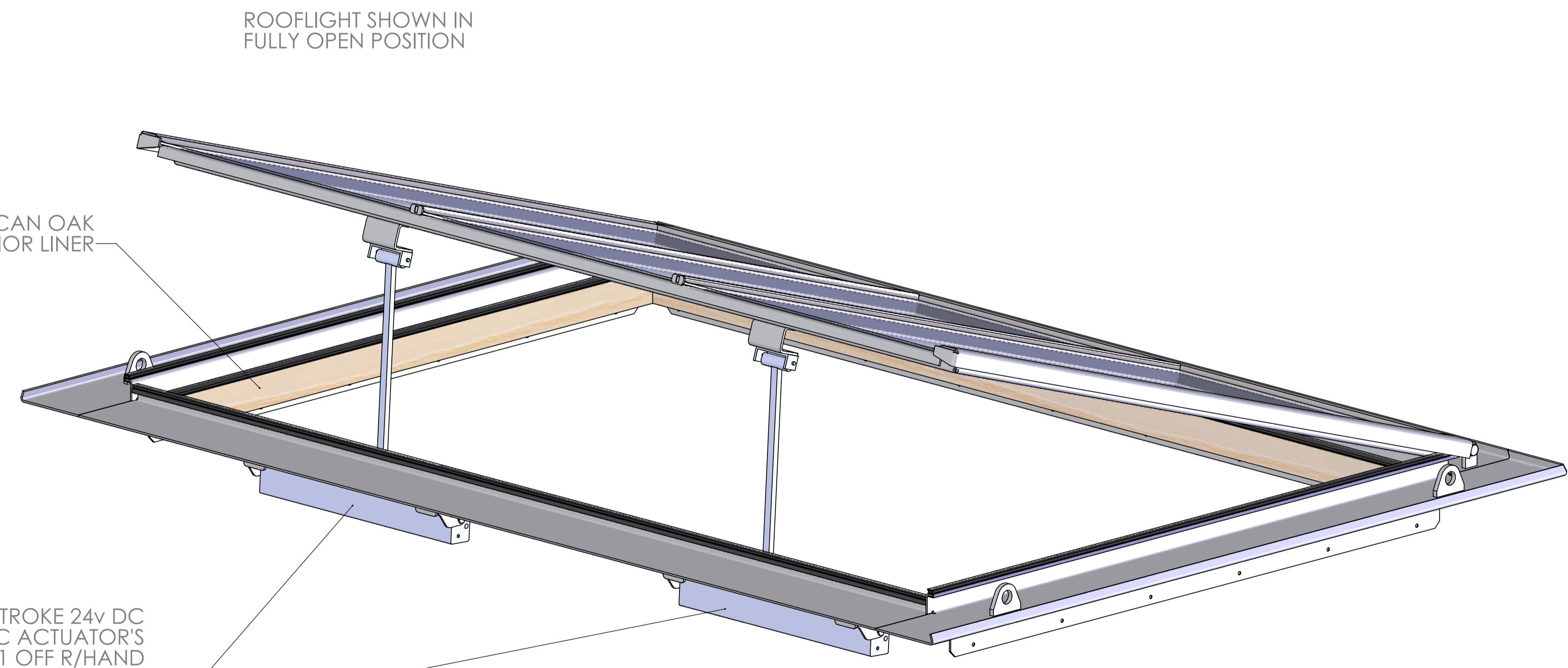


ROOFLIGHT SHOWN IN FULLY CLOSED POSITION



LIFTING EYES WELDED TO OUTER FRAME 4 POSITIONS

DETAIL C SCALE 1 : 2



ROOFLIGHT SHOWN IN FULLY OPEN POSITION

AMERICAN OAK INTERIOR LINER

KA54 BSY 350 STROKE 24v DC ELECTRIC ACTUATOR'S  
 1 OFF L/HAND, 1 OFF R/HAND  
 COLOUR: SILVER  
 DRIVES CONNECTED TO A SINGLE 8408M CONTROL PANEL & RAIN SENSOR



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