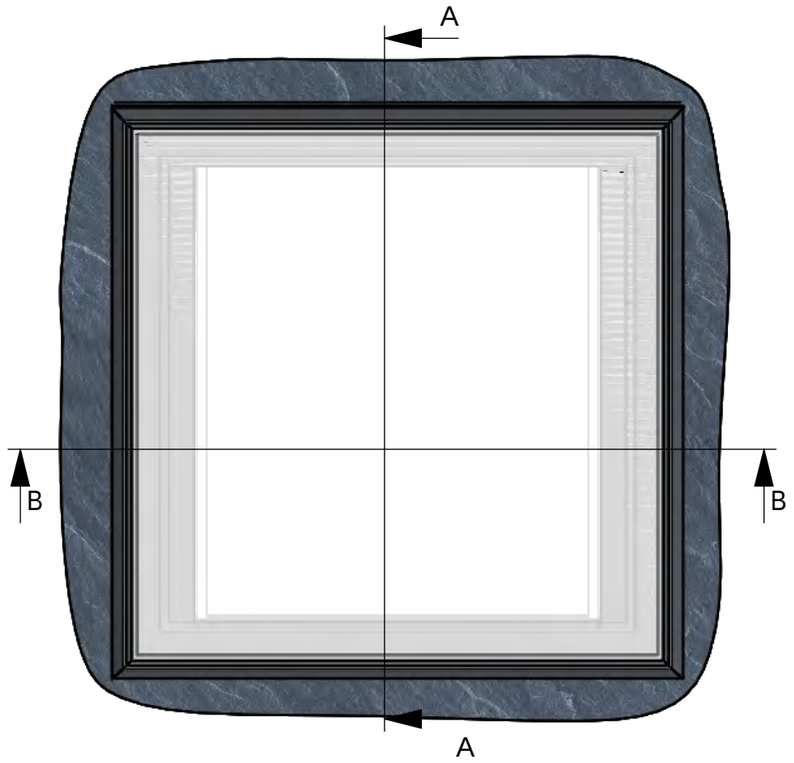
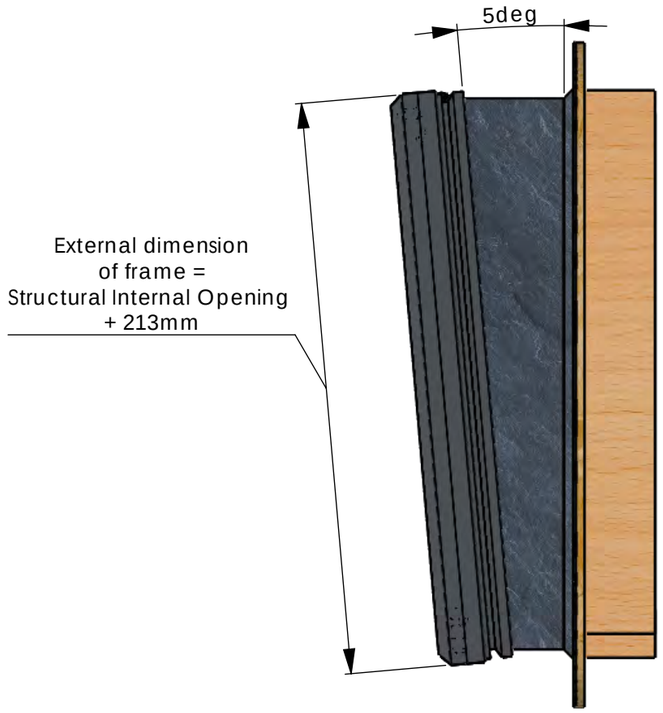
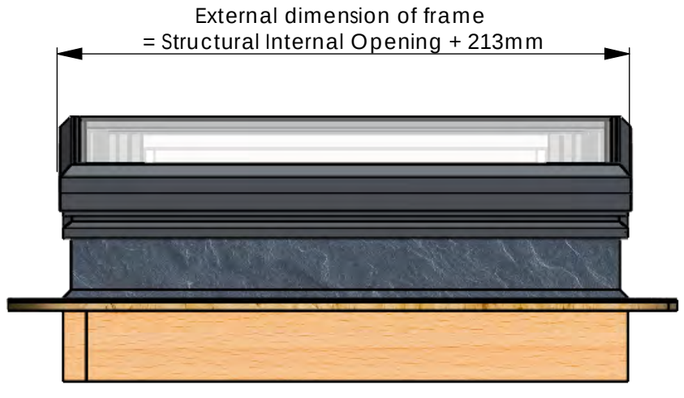


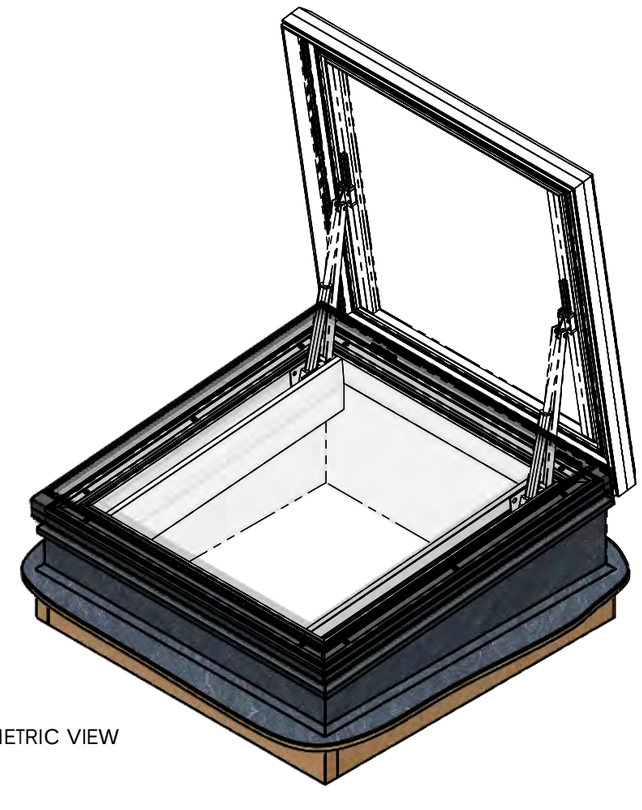

TOP VIEW




SIDE VIEW




FRONT VIEW



ISOMETRIC VIEW

| REVISIONS | | | |
|---|---|---|---|
| REV. | DESCRIPTION | DATE | APPROVED |
| A | Added new ISO BLOCO joint sealant tape for fast and straightforward fitting. | 01/06/2016 | JB |
| B | Glass specification with laminated inner pane. | 04/10/2016 | JB |

Customer
-

Title
Aero Elec. Access 24V DC.

Date
20/05/2015

Drawn By
WK

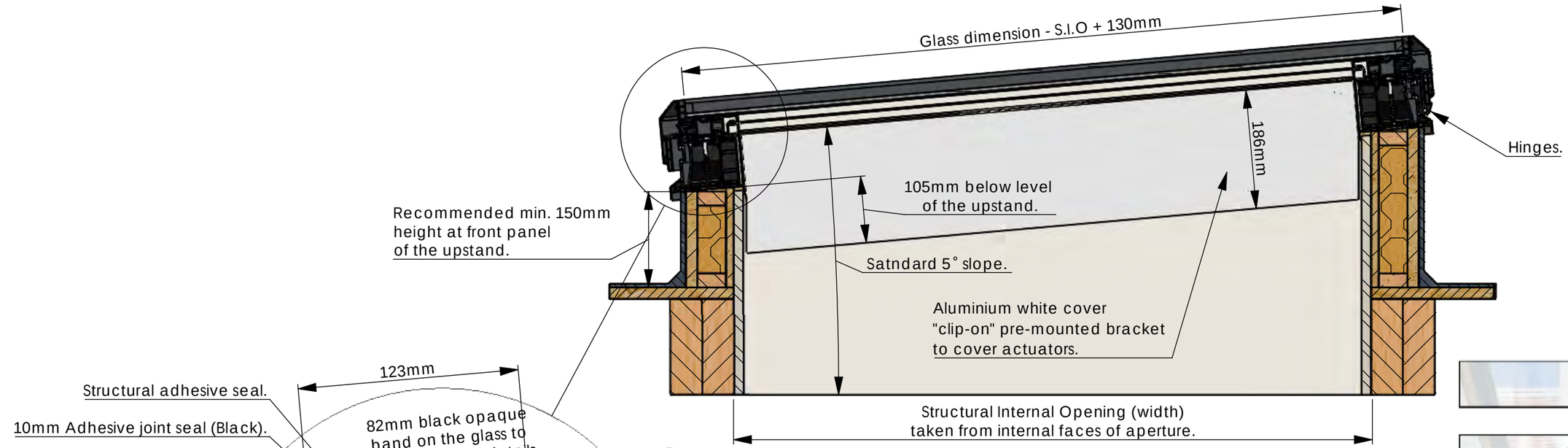
Material

Project
STD-1702-001 (I) Rev B

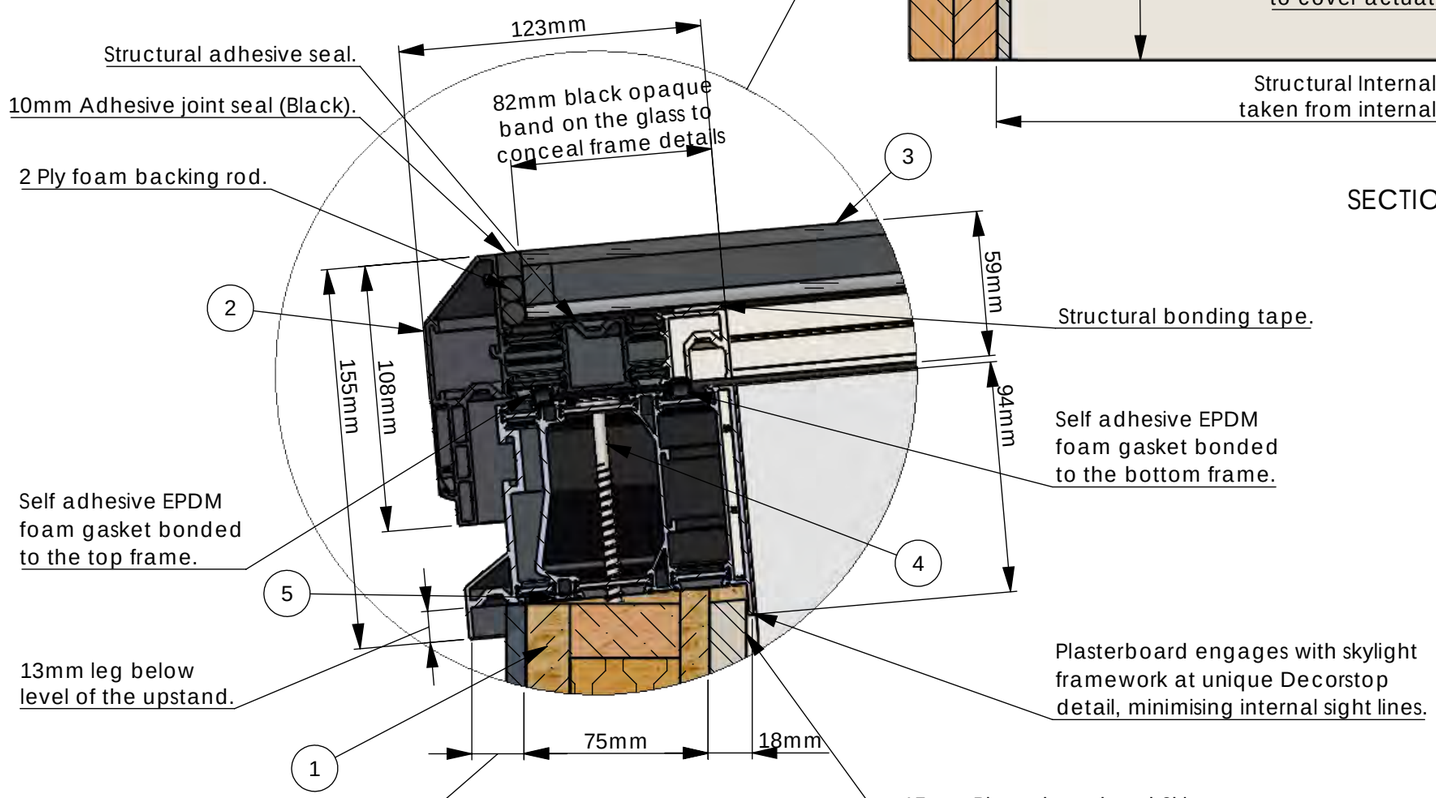
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0845 226 3172

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SECTION A-A




| ITEM NO. | DESCRIPTION | QTY. |
|---|---|---|
| 1 | 75mm fully insulated upstand supplied by Sunsquare Ltd. (Optional) | 1 |
| 2 | Aero elec. access 24V DC. | 1 |
| 3 | Double glazed unit with laminated inner pane. | 1 |
| 4 | M8x120 coach screws with torx screwdriver bit T40 supplied by Sunsquare Ltd. | 10 |
| 5 | ISO BLOCO joint sealant tape supplied by Sunsquare Ltd. | 1 |

| REVISIONS | | | |
|---|---|---|---|
| REV. | DESCRIPTION | DATE | APPROVED |
| A | Added new ISO BLOCO joint sealant tape for fast and straightforward fitting. | 01/06/2016 | JB |
| B | Glass specification with laminated inner pane. | 04/10/2016 | JB |

Customer
-

Title
Aero Elec. Access 24V DC.

Date
20/05/2015

Drawn By
WK

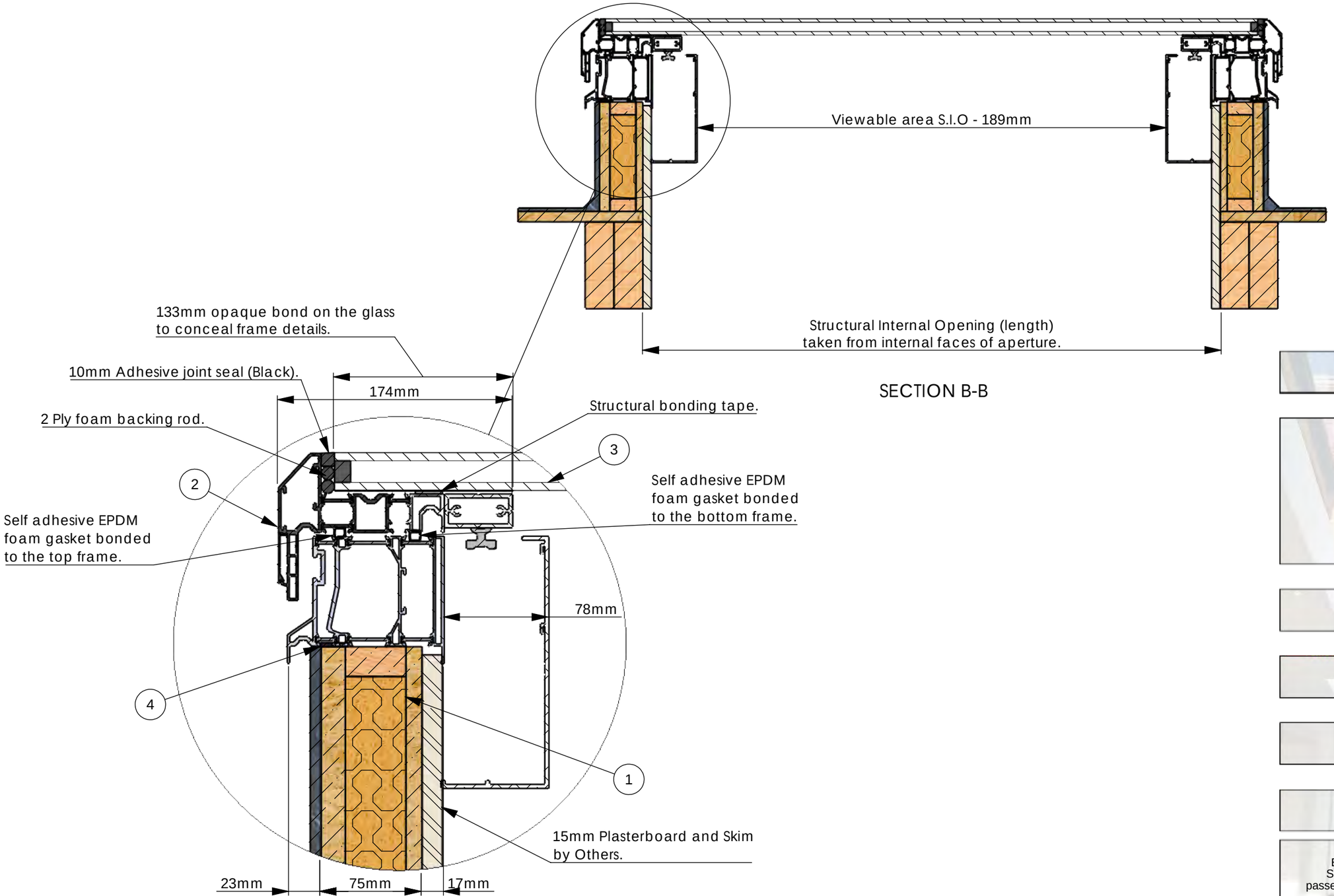
Material
N/A

Project
STD-1702-002 (I) Rev B

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SECTION B-B

| REVISIONS | | | |
|---|---|---|---|
| REV. | DESCRIPTION | DATE | APPROVED |
| A | Added new ISO BLOCO joint sealant tape for fast and straightforward fitting. | 01/06/2016 | JB |
| B | Glass specification with laminated inner pane. | 04/10/2016 | JB |

| ITEM NO. | DESCRIPTION | QTY. |
|---|---|---|
| 1 | 75mm fully insulated upstand supplied by Sunsquare Ltd. (Optional) | 1 |
| 2 | Aero elec. access 24V DC. | 1 |
| 3 | Double glazed unit with laminated inner pane. | 1 |
| 4 | ISO BLOCO joint sealant tape supplied by Sunsquare Ltd. | 1 |

Customer
-

Title
Aero Elec. Access 24V DC.

Date
20/05/2015

Drawn By
WK

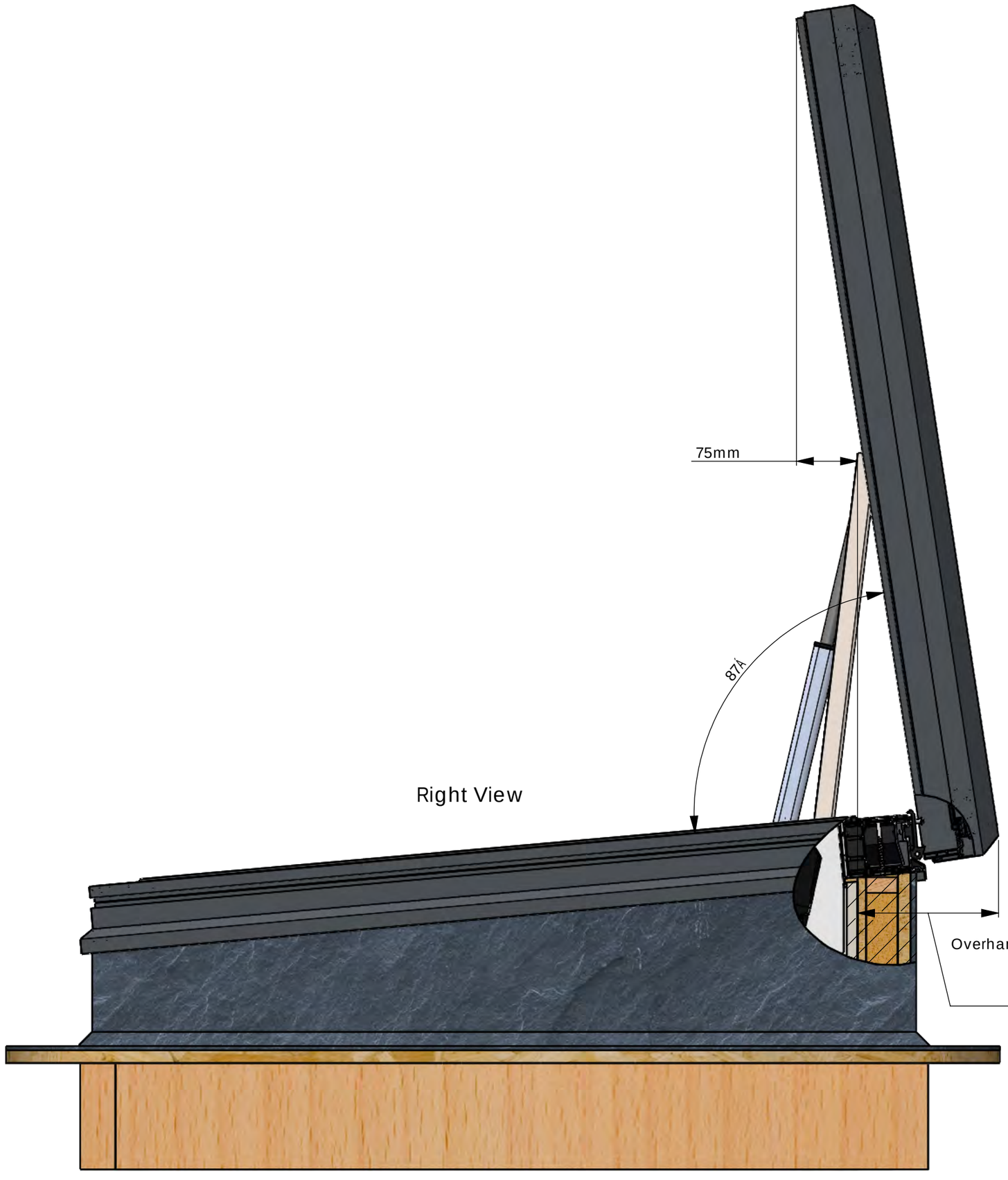
Material
N/A

Project
STD-1702-003 (I) Rev B

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Right View

Overhanging 199mmmm of the top frame
when is fully open
(measured from internal
face of the upstand).

Customer
-

Title
Aero Elec. Access 24V DC.

Date
20/05/2015

Drawn By
WK

Material
N/A

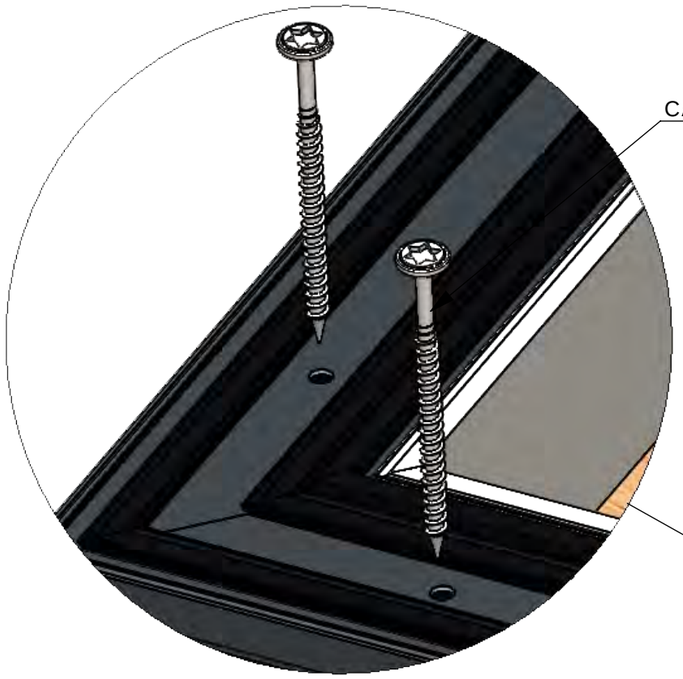
Project
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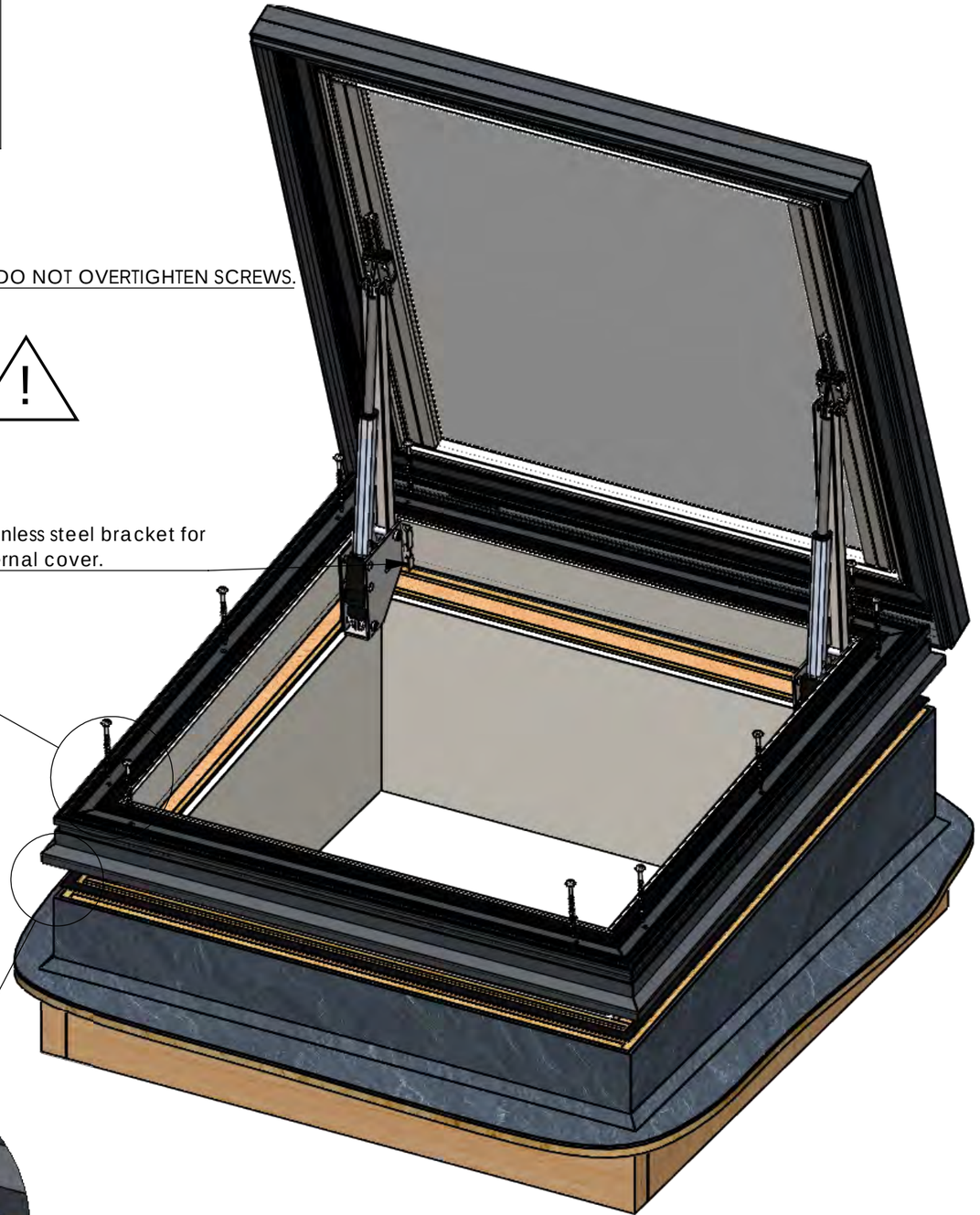
sunsquare.co.uk

Note:
**How to assemble upstand go to**
https://www.sunsquare.co.uk/products/upstand/
**Aero Electric Roof Access installation guide**
https://www.sunsquare.co.uk/skylights-and-rooflights/aero-electric-access/

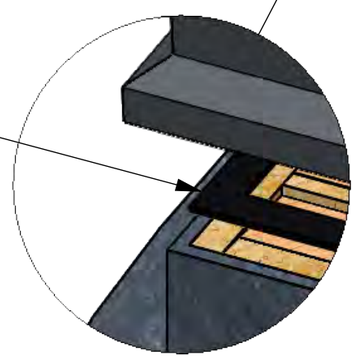


CAUTION: DO NOT OVERTIGHTEN SCREWS.

Stainless steel bracket for internal cover.



ISO BLOCO tape:
A pre-compressed joint sealant tape for protection against wind drift, as well as providing both thermal and acoustic insulation while remaining permanently elastic to accommodate diurnal and other movement.



Customer
-

Title
Aero Elec. Access 24V DC.

Date
20/05/2015

Drawn By
WK

Material
N/A

Project
STD-1702-005 (I) Rev B

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# AEA CONTROL PANEL 120

Product description:
The control panel for operation of Aero Electric Access with 24VDC actuators. The unit can be linked to a variety of manual or automatic inputs:
- Switch (standard),
- External Keypad (optional),

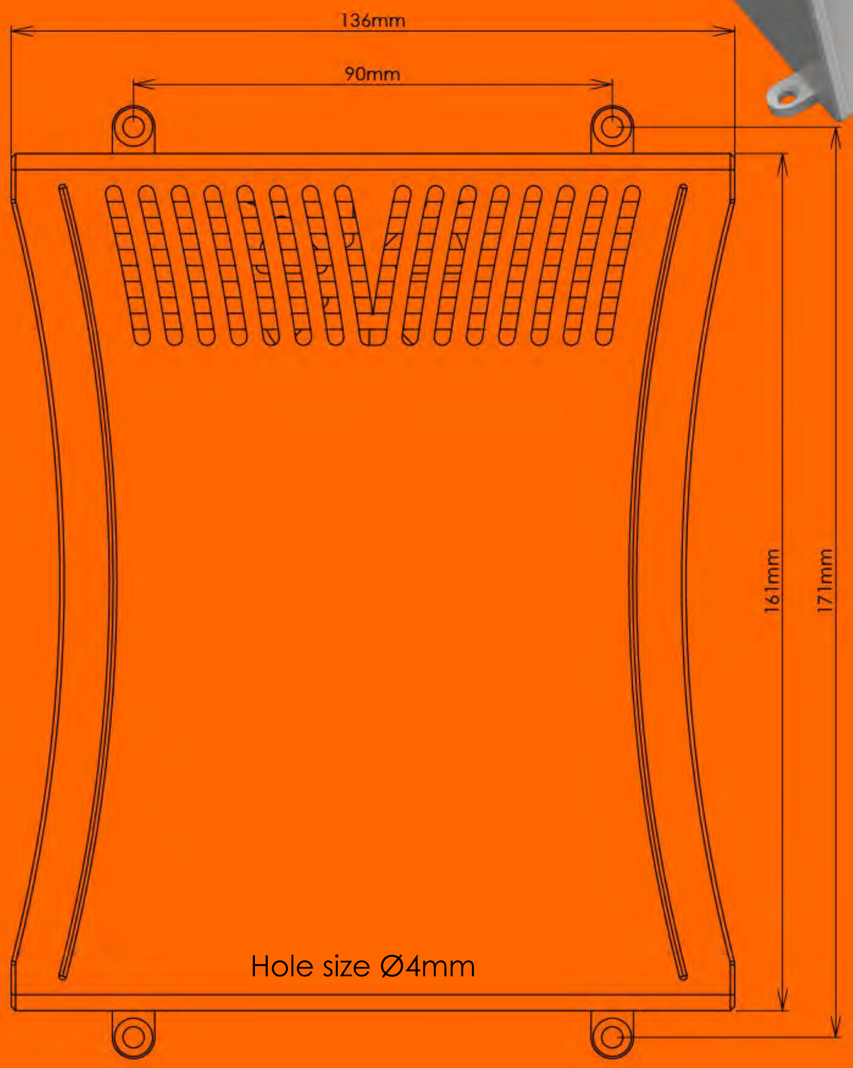
All accessories are connected to the control panel with plug and play connectors.

Dimensions:
171mm x 136mm x 78mm (WxHxD)

Primary mains input:
Input voltage – 230V ±10% ~ 1.1A.
The nominal output voltage for all accessories:
±24 V DC / 5A,
Duty cycle: 10% (2Min./ 18Min.)
IP rating: IP20
Operating temperature -10 to +50˚C






sun

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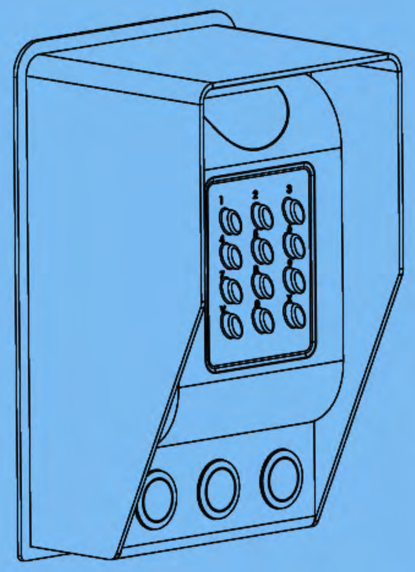
KM 619677
PP 519

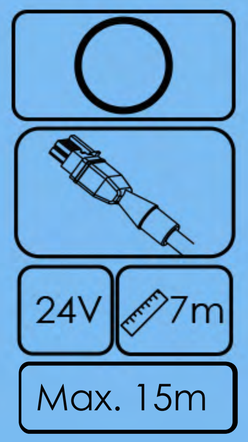
Installation:

- For indoor Installation only,
- The surface should be cleaned with a soft damp cloth using a small amount of household cleaner.
- Do not place in dusty surroundings.
- Do not cover.
- Do not expose to direct sunlight.
- Before commencing any maintenance of Skylight, or work on accessories, disconnect control panel from mains supply.
- All packaging can be recycled.
- For technical queries, please contact Sunsquare Ltd. T: 01284 723377

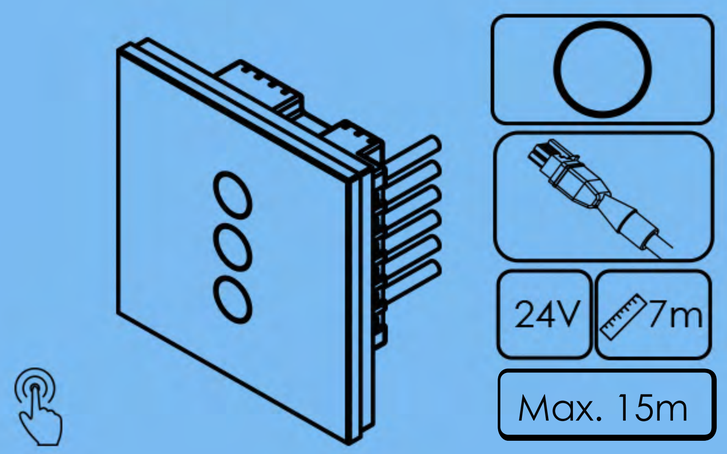
External Keypad

Optional






Switch




wait 2 minutes for the switch to power up

Aero Electric Access

