

## Certification Body:



SAI Global Certification Services  
Pty Limited

(ACN 108 716 669) ("Intertek  
SAI Global")

JAS-ANZ Accreditation No.  
Z1440295AS

Address: Level 7 Suite 7.01. 45  
Clarence Street, Sydney NSW  
2000 Australia

Website: [saiassurance.com.au](http://saiassurance.com.au)

Insert Company Logo here

# ATLITE

Atlite (Australia) Pty Ltd –  
31-33 Kembla Street,  
Cheltenham, VIC, 3192,  
Australia  
Web: [www.atlite.com.au/](http://www.atlite.com.au/)

Certificate number: CM20338

## THIS TO CERTIFY THAT

## ATLITE Hatches

### Type and/or use of product:

Provision of rooftop access in domestic and commercial buildings

### Description of product:

**ATLITE Hatches** – pivoted (Glass or Metal top) and Skydoor hatches to provide roof access in domestic and commercial buildings.

## COMPLIES WITH THE FOLLOWING BCA PROVISIONS AND STATE OR TERRITORY VARIATION(S)

## BCA 2022 Amdt 2

	Volume One		Volume Two & Housing Provision	
<b>Performance Requirement(s)</b>	<b>B1P1(1) limited to (2)(a)(b)(c) &amp;(e)</b>	<b>Structural provisions</b> - Structural reliability (permanent actions, imposed actions, wind action, snow action)	<b>H1P1 (1) limited to (2)(b)(c) &amp;(e)</b>	<b>Structure</b> - Structural stability and resistance (permanent actions, imposed actions, wind action, snow action)
		<b>Roof and wall cladding</b> - Weatherproofing	<b>H2P2</b>	<b>Damp and weatherproofing</b> - Weatherproofing
<b>Deemed-to-Satisfy Provision(s):</b>	<b>F3P1</b> <b>C2D10</b>	<b>Fire resistance and stability</b> - Non-combustible building elements		
	<b>F6D3(1)(b)*</b> – contributes to	<b>Light and ventilation</b> - Methods and extent of natural light (*the natural light provisions only apply to the setups that contain glazing, not those with a metal lid.)	<b>10.5.1(2)(b)*</b> – contributes to	<b>Light</b> – Natural Light (*the natural light provisions only apply to the setups that contain glazing, not those with a metal lid.)
	<b>F6D7(1)*</b> – contributes to	<b>Light and ventilation</b> - Natural ventilation (*Only applicable to operable Atlite Operable Roof Windows)	<b>10.6.2(a)*</b> – contributes to	<b>Health and amenity - Ventilation</b> - Ventilation requirements (*Only applicable to operable Atlite Operable Roof Windows)
	<b>J4D5</b> – contributes to	<b>Building fabric</b> - Roof lights	<b>Part 13.2.4</b> – contributes to	<b>Energy Efficiency</b> - Building fabric – Roof lights
	<b>G5D3</b>	<b>Construction in Bushfire Prone Areas</b> – Protection – residential buildings (Up to and including BAL 40) (Limited to Atlite Energilite and Atlite Roof Window)	<b>H7D4</b>	<b>Construction in Bushfire Prone Areas</b> – (Up to and including BAL 40) (Limited to Atlite Energilite and Atlite Roof Window)



Rathin Grover  
President, Business Assurance



Martin Ryan – Unrestricted Building Certifier

Date of issue: 05 December 2025

Date of expiry: 06 December 2028



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State or territory variation(s):	<b>NSW G5D3</b>	<b>Construction in Bushfire Prone Areas – Protection – residential buildings</b>	<b>NSW H7D4</b>	<b>Construction in Bushfire Prone Areas</b>
	<b>NSW Section J</b>	Section J is replaced with NSW Section J which consists of two (2) subsections: <ul style="list-style-type: none"> <li>J(A) Energy Efficiency – Class 2 buildings &amp; Class 4 part (BASIX)</li> <li>J(B) Energy Efficiency – Class 3 &amp; Class 5 to 9 buildings</li> </ul>	<b>QLD H7D4</b>	<b>Construction in Bushfire Prone Areas</b>
	<b>NT Section J</b>	For a Class 2 building and Class 4 part of a building, Section J is replaced with Section J of BCA 2009. For Class 3 and Class 5-9 buildings, Section J of NCC 2022 does not apply and from 1 October 2023 Section J of NCC 2019 applies.	<b>SA H7D4</b>	<b>Construction in Bushfire Prone Areas</b>
	<b>TAS Section J</b>	In Tasmania, for a Class 2 building and Class 4 part of a building, Section J is replaced with Section J of BCA 2019 Amendment 1.	<b>NSW 13.2.1</b>	<b>Energy Efficiency</b> In New South Wales, Part 13.2.4 does not apply. Note: The New South Wales Additions contain energy efficiency measures that apply in New South Wales to support and complement BASIX.
			<b>NT Part 13.2</b>	In the Northern Territory, Part <b>13.2</b> is replaced with NT Part 13.2 Building fabric
			<b>TAS Part 13.2</b>	In Tasmania, Section 13 is replaced with BCA 2019 Part 3.12.

## SUBJECT TO THE FOLLOWING LIMITATIONS AND CONDITIONS AND THE PRODUCT TECHNICAL DATA IN APPENDIX A AND EVALUATION STATEMENTS IN APPENDIX B

### Limitations and conditions:

- The compliance of the method of accessing the hatches does not form part of this certification.
- This certification covers the assessment of the product and components only. Installation and flashing to roof structure and coverings is not covered by this certification.
- This certification does not cover the use of these systems to form an overhead glazed roof, barrel vault, atrium, or conservatory roof.
- This certification does not cover the electrical components, opening mechanisms and gas struts.
- The capacity of existing roof structures to accept the load of these systems must be established by an endorsed structural engineer in all installations.
- The type, size, function and glazing requirements of a roof light within a building is to be determined by an appropriately qualified person on a case-by-case scenario in accordance with BCA requirements.
- Glazing to be designed and installed in accordance with AS 1288-2021.
- Atlite HATCHES are not permitted to be installed within 900mm of allotment boundaries in Class 1 and 10 buildings.
- Balustrades and other barriers to prevent falls are excluded from the scope of this certification. Site-specific assessment is required.
- All Atlite Hatches are suitable for use where a non-combustible roof is required in Class 2 to 9 buildings, including those of Type A and B construction.
- All Atlite Skydoors and Hatches must be fixed with minimum Class 3 10g-16x16mm Screws at maximum 300mm spacing along each side of the product. (Class 3 or Class 4 screws to be specified as in accordance with project requirements)

### Building

### classification/s:

Volume 1 – Class 2 to Class 9 buildings

Volume 2 – Class 1 and Class 10a buildings

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12. Atlite Skydoors and Hatches (when in the closed position) are suitable for use on buildings located in a designated Bushfire Prone Area subject to a Bushfire Attack Level (BAL) up to and including BAL-40 when installed on roofs with a pitch from 0 to 75 degrees (inclusive) and constructed in accordance with AS 3959:2018 (subject to state and territory variations) for a Class 1 building, a Class 2 building, a Class 3 building, or a Class 10a building.
13. In NSW, Atlite Skydoors and Hatches (when in the closed position) are suitable for use on buildings located in a designated Bushfire-Prone Area:
  - a. For a Class 1 building, a Class 2 building, a Class 3 building, a Class 4 part of a building, or a Class 10a building when constructed in accordance with AS 3959:2018 except as amended by
14. All SHGC and U-values provided are for the Total System as noted and must be used in conjunction with the other building elements to achieve the required energy values required by the BCA. Values are limited to Atlite Glazed Pivot Hatches and Skydoors Refer section A3 of this certificate for more information.
15. All Atlite Glazed Skydoors and Hatches are non-trafficable and must be labelled in accordance with the "Safety and safety labelling" requirements of AS 4285. Additionally, AS/NZS 1170.1CL. 3.5.1(b)(iii) Transparent surfaces over which supports are required to be laid to support actions incidental to maintenance.
16. The glazing and area requirements of a roof light within a building is to be determined by an appropriately qualified person on a case-by-case scenario in accordance with BCA H4D6 natural lighting requirements.

**Scope of certification:** The CodeMark Scheme is a building product certification scheme. The rules of the Scheme are available at the ABCB website [www.abcb.gov.au](http://www.abcb.gov.au). This Certificate of Conformity is to confirm that the relevant requirements of the Building Code of Australia (BCA) as claimed against have been met. The responsibility for the product performance and its fitness for the intended use remain with the certificate holder. The certification is not transferrable to a manufacturer not listed on Appendix A of this certificate.

**Disclaimer:** The Scheme Owner, Scheme Administrator and Scheme Accreditation Body do not make any representations, warranties or guarantees, and accept no legal liability whatsoever arising from or connected to, the accuracy, reliability, currency or completeness of any material contained within this certificate; and the Scheme Owner, Scheme Administrator and Scheme Accreditation Body disclaim to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages and costs arising as a result of the use of the product(s) referred to in this certificate.

## APPENDIX A – PRODUCT TECHNICAL DATA

### A1 Type and intended use of product.

- Refer to Page 1 of this certificate.

### A2 Description of product

- Refer to Page 1 of this certificate.

### A3 Product specification

- Refer to Page 1 of this certificate and the following:

All powder coating - **Dulux Powder Coating – Duralloy Solid Colour Range**

Standard Sizes –  
(Max throat opening.)

#### Rectangular

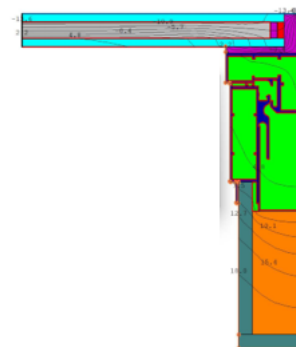
- 1500 x 900
- 2500 x 900
- 3500 x 900

#### Square

- 1200 x 1200

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<b>ATLITE Skydoor</b>	<b>ATLITE Roof Hatches</b> (Glazed or Metal top) <ul style="list-style-type: none"> <li>ATLITE Roof Hatch Hinged (ARRH)</li> </ul> Note – “ <b>All metal top</b> ” = Double-Skin Domed 0.55mm BMT steel skins with non-combustible glasswool insulation.
<b>Concentrated Actions –</b> <ul style="list-style-type: none"> <li>3.94kN with min. 8TG/10/10.38L (3500x900max)</li> </ul> <b>Watertightness</b> to AS 2050 Appendix C modified to AS 4285 <ul style="list-style-type: none"> <li>Electric Openable – PASS (3500x900max)</li> <li>Square/Rectangular 0° - 5°, 8TG/10/10.38L</li> </ul> <b>Wind Pressure</b> – (non-cyclonic – General Away from edges) <ul style="list-style-type: none"> <li>for 8TG/10/10.38L (3500x900max) <ul style="list-style-type: none"> <li>Electric Openable +0.44, -0.69 kPa (N1r)</li> </ul> </li> </ul> <b>Snow Action</b> <ul style="list-style-type: none"> <li>for 8TG/10/10.38L (3500x900max) <ul style="list-style-type: none"> <li>Electric Openable +0.44 kPa</li> </ul> </li> </ul> <b>Energy Efficiency (Total System)**</b> <ul style="list-style-type: none"> <li>1200x1200 LightbridgeSO 6TG/12/6L <b>U=4.87, SHGC=0.521</b></li> <li>4000x1200 6TG/12/10.38L <b>U=3.33, SHGC=0.615</b></li> <li>3500x1000 6TG/12/10.38L <b>U=3.51, SHGC=0.605</b></li> </ul> <b>Bushfire</b> <ul style="list-style-type: none"> <li>BAL-A40, max. 1700x1700, min. Electric Openable 0° to 5°</li> </ul>	<b>Concentrated Actions –</b> <ul style="list-style-type: none"> <li>2.1kN with min. 6TG/12/6.38L (1150x1150 max)</li> <li>1.1kN with min. 6TG/10/8.38L (1600x1600 max)</li> <li>2.41kN – All metal top (1590x1590 max)</li> </ul> <b>Watertightness</b> to AS 2050 Appendix C modified to AS 4285 -Pass <ul style="list-style-type: none"> <li>Glazed 6TG/10/8.38L (1600x1600 max) or All metal top (1590x1590 max)</li> <li>Square/Rectangular 0°, 10°, 20° &amp; 27°</li> </ul> <b>Wind Pressure</b> – (non-cyclonic – General Away from edges) <ul style="list-style-type: none"> <li>Glazed 6TG/10/8.38L (1600x1600 max) or All metal top (1590x1590 max) <ul style="list-style-type: none"> <li>Manual openable - +0.95/-0.99 kPa (N2r)</li> </ul> </li> </ul> <b>Snow Action</b> <ul style="list-style-type: none"> <li>Glazed 6TG/10/8.38L (1600x1600 max) or All metal top (1590x1590 max) <ul style="list-style-type: none"> <li>Manual openable - +0.95 kPa</li> </ul> </li> </ul> <b>Energy Efficiency (Total System)**</b> <ul style="list-style-type: none"> <li>1200x1200 6TG/12/10.38L <b>U=3.85, SHGC=0.589</b></li> <li>1200x1200 6TG/12/8.38L <b>U=3.89, SHGC=0.607</b></li> <li>1200x1200 6TG/12/6.38L <b>U=3.90, SHGC=0.601</b></li> <li>4000x1200 6TG/12/10.38L <b>U=3.33, SHGC=0.615</b></li> <li>3500x1000 6TG/12/10.38L <b>U=3.51, SHGC=0.605</b></li> <li><b>Optional Detail Fig 1</b> - 70, 90 or 140 High x 45mm Pine Upstand w/10mm plasterboard - <ul style="list-style-type: none"> <li>6mm E-tech clear – 12ARG – “Comfortplus clear 1200x1200 <ul style="list-style-type: none"> <li>6mm-12ARG-#6.38mm - U=2.0, SHGC=0.46, TVW 0.53</li> <li>6mm-12ARG-#8.38mm - U=2.0, SHGC=0.43, TVW 0.53</li> <li>6mm-12ARG-#10.38mm - U=2.0, SHGC=0.41, TVW 0.51</li> </ul> </li> <li>6mm Evantage grey-12ARG <ul style="list-style-type: none"> <li>6mm clear U=2.3, SHGC=0.27, TVW 0.23</li> </ul> </li> </ul> </li> </ul> <b>Bushfire</b> <p>BAL-A40, max. 1700x1700, min. 6TG/10/8.38L, fixed 0° to 75°</p>



**Fig 1** – Roof Window with Upstand - 70, 90 or 140 High x 45mm Pine Upstand w/10mm plasterboard

## Table Notes

\*AS/NZS 1170.1CL. 3.5.1(b)(iii) Transperant surfaces over which supports are required to be laid to support actions incidentl to maintanance

\*\*On the basis of the reported results and subject to confirmation of the Rooflight shaft index as a function of the roof structure by others

# Certificate of Conformity

## A4 Manufacturer and manufacturing plant(s)

Atlite (Australia) Pty Ltd – Cheltenham- 31-33 Kembla Street, Cheltenham, VIC, 3192, Australia

## A5 Installation requirements

Refer to Page 2 of this certificate and the following.

### Atlite Hatches -

1. Not Glazed -
  - a. Installation guide PIVOT HATCH DECK - Rev 0
  - b. Installation guide SLIDING HATCH DECK - Rev 0
  - c. Installed Section Detail - PIVOT HATCH - Rev 0 – 24/05/22
  - d. Installed Section Detail - SLIDING HATCH- Rev 1 – 08/01/23
2. Glazed -
  - a. Installed Section Detail - PIVOT SKYLIGHT- Rev 0 - 24/05/22
  - b. Installed Section Detail - SLIDING GLASS HATCH- Rev 1 – 03/02/23
  - c. Installed Section Detail - SLIDING SKYLIGHT- Rev 1 – 06/01/23

### Atlite Skydoor –

1. Installation drawing for Skydoor - Rev 1 – March 2021

## A6 Other relevant technical data

- Frame and Ancillary Components Listed in “Atlite CodeMark 20230222” excel material list
- ATLITE SKYLIGHTS (Extrusion Details) – Dated 11/04/2022 (13 pages)
- **Ian Bennie and Associates, Atlite Pivot Hatch Tests to AS 4285-2019, Test Report No 2023-054-S3, dated 24 May 2024 – This report provides the results to testing of Atlite Pivot Hatch and notes the All Metal top, Maximum 1590x1590mm throat opening has been tested and found to satisfy AS/NZS 1170.1 Table 3.2 R2 Cladding providing direct support for 1.1kN concentrated action.**

## APPENDIX B – EVALUATION STATEMENTS

### B1 Evaluation methods

1. **Structural assessment:**

- a. A2G2(2)(a) / A5G3(1)(d) – A report issued by an Accredited Testing Laboratory.
- b. A2G2(2)(a) / A5G3(1)(e) – A certificate or report from a professional engineer or other appropriately qualified person

2. **Weatherproofing**

- a. A2G2(2)(a) / A5G3(1)(d) – A report issued by an Accredited Testing Laboratory.
- b. A2G2(2)(a) / A5G3(1)(e) – A certificate or report from a professional engineer or other appropriately qualified person

3. **Fire Resistance assessment:**

- a. A2G2(2)(a) / A5G3(1)(e) – A certificate or report from a professional engineer or other appropriately qualified person (Vol. 2)
- b. A2G3(2)(a) / A5G3(1)(e) – A certificate or report from a professional engineer or other appropriately qualified person (Vol. 1)

4. **Natural Light**

- a. A2G3(2)(a) / A5G3(1)(f) – Another form of documentary evidence (specification of glazed element)

5. **Bushfire**

- a. A2G2(2)(a) / A5G3(1)(d) – A report issued by an Accredited Testing Laboratory.
- b. A2G3(2)(a) / A5G3(1)(e) – A certificate or report from a professional engineer or other appropriately qualified person

6. **Energy Efficiency**

- a. A2G2(2)(a) / A5G3(1)(d) – A report issued by an Accredited Testing Laboratory.
- b. A2G3(2)(a) / A5G3(1)(e) – A certificate or report from a professional engineer or other appropriately qualified person

# Certificate of Conformity

## B2 Reports

Evaluation methods	Clause	Related Supporting Evidence as listed below
Structural Assessment	B1P1(1) limited to (2)(a)(b)(c)(d)(e) / H1P1(1) limited to (2)(b)(c)(e)	1
Weatherproofing assessment	F3P1 & H2P2	1
Fire Resistance assessment	C2D10	1
Fall prevention barriers	D1P3(1)(a)(i) & H5P2(1)(a)(i)	1
Bushfire resistance assessment	G5D3 & H7D4(2)(a)	1
Energy Efficiency	J4D5 & 13.2.4	1

1. **Acronem Consulting Australia Pty Ltd, Atlite Rooflights (Roof Window, Energilite, Striplite, Circular, Skydoor, Modular and Pivot Hatch) NCC 2022, Volumes One and Two, Ref: ACA 220531, dated 28 February 2025** - *This appraisal provides opinion that the Atlite roof lights comply with NCC BCA 2022 Volume One Clauses B1P1, F3P1, C2D10, G5D3, and J4D5, and NCC BCA Volume 2 and Housing Provisions Clauses H1P1, H2P2, H3D2, H7D4, and 13.2.4 related reports*
  1. **Ian Bennie and Associates, NATA 2371**
    - a. Test Reports No: 2023-054-S3, 2024-067-S1-R2, 2023-054-S6-R1, 2016-069-S3
  2. **Pendyala Consulting, Assessment**
    - a. Report 22002 Rev 5, dated 17 April 2023
  3. **Jensen Hughes Fire Testing Pty Ltd NATA 3277**
    - a. Report No. 44110000 Rev 2.1 Ref No FAS210210 dated 7 January 2025
  4. **C&M Brennan Management Services Pty Ltd, AFRC Member**
    - a. Atlite Skydoor, dated 31 January 2023 LightBridge SO 6-12-6 *Total U-value = 4.871 W/m<sup>2</sup>-K and SHGC = 0.521*
  5. **Ignis labs –**
    - a. Report No. IGNE-25055-01R I02R00