



***"The Architects Choice"***



***Bringing sunlight into  
homes and buildings for  
the past 25 years.***



# Why a Sunlite skylight?

**Proven Reliability!**

## TESTED BY TIME

Sunlite skylights are designed to withstand the rigors of use in commercial buildings and a testimony to this fact is that builders have been using them for the past 25 years.

## TESTED STRENGTH

Sunlite Skylights do not compromise on quality, design, materials or structural integrity. See a copy of our test certificate for passing the requirements of AS4285-1995, the Standards Australia code set out for the structural requirements of skylights.

## SUITABILITY

Sunlite Skylights are made to suit any roof type. All sizes are available either vented or non vented. The Ventilation performance can be increased by including an electric fan in the Skylight.

Founding Members:



Tested and Approved to AS4285-1995.

## Square Sizes

Model No	Throat size (mm)	Light Area (m <sup>2</sup> )	Vent Area (m <sup>2</sup> )
SL400	400 x 400	.16	.0518
SL510	510 x 510	.26	.0661
SL600	600 x 600	.36	.0768
SL670	670 x 670	.45	.0852
SL820	820 x 820	.67	.1063
SL940	940 x 940	.89	.1218
SL1140	1140 x 1140	1.30	.1477
SL1450	1450 x 1450	2.10	.1879
SL1720	1720 x 1720	2.96	.2228
SL2350	2350 x 2350	5.52	.3045

## Rectangular Sizes

Model No	Throat size (mm)	Light Area (m <sup>2</sup> )	Vent Area (m <sup>2</sup> )
SL4060	400 x 600	.24	.0648
SL4082	400 x 820	.33	.0784
SL40112	400 x 1120	.45	.0985
SL5182	510 x 820	.42	.0862
SL51112	510 x 1120	.57	.1056
SL82112	820 x 1120	.92	.1251
SL89145	890 x 1450	1.29	.1515
SL89172	890 x 1720	1.53	.1691
SL89235	890 x 2350	2.09	.2099
SL112172	1120 x 1720	1.93	.1840
SL112235	1120 X 2350	2.63	.2248

## STANDARD SPECIFICATION

- \* The skylight shall be a **Sunlite Skylight Model No** ..... with a throat size of .....X .....
- \* The skylight dome will be ..... (single or double) glazed, fabricated from ..... (Acrylic, Polycarbonate or Heatstop) material in the colour of ..... (Opal, Clear or Grey Tint).
- \* The skylight Top Frame & Flashing will be manufactured from .8mm steel to match the roof type of ..... (Tile, Custom Orb or Dek), in the colour of ..... (Zinc, Galv or Colorbond - specify colour).
- \* The Top Frame will be ..... ("vented and screened" or "non-vented").
- \* The ceiling diffuser will be ..... (prismatic, seadrift, eggcrate etc) material.
- \* The shaft will be of ..... (Colorbond or Core flute) material in the length of .....mm.

**\*\* This Sunlite Skylight is to be installed to the manufacturers approved installation method.**

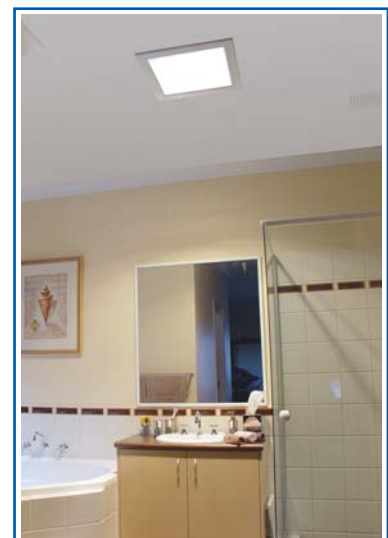
## Design for Daylight

Introducing Daylight into a building is easy with the range of Sunlite Skylights that is available.

A correctly specified Sunlite Skylight will fill any area with a clear and comfortable light.

The Natural Daylight transferred into these areas will help bring out the true colours on display. It will also make those people working or living in the environment happier and healthier.

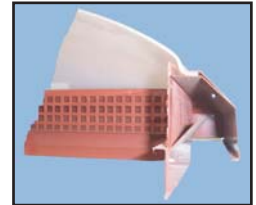
Installing a Sunlite Skylight will allow you to utilise renewable energy, reducing the consumption of our environments precious resources.



## "You can see it and you can feel it"

Sunlite Skylights are manufactured using quality materials as standard. The Top Frame and Flashings are constructed from .8mm Bluescope Steel, the domes are fabricated from premium grade UV stabilised Acrylic, coreflute shaft material, completed with a white powder-coated extruded aluminium ceiling frame and a choice of diffuser.

The Sunlite Skylight may include many options with electric lights, louvre systems, shaft options, venting options and a choice of dome materials and colours.



## Manufactured to suit all Roof Types



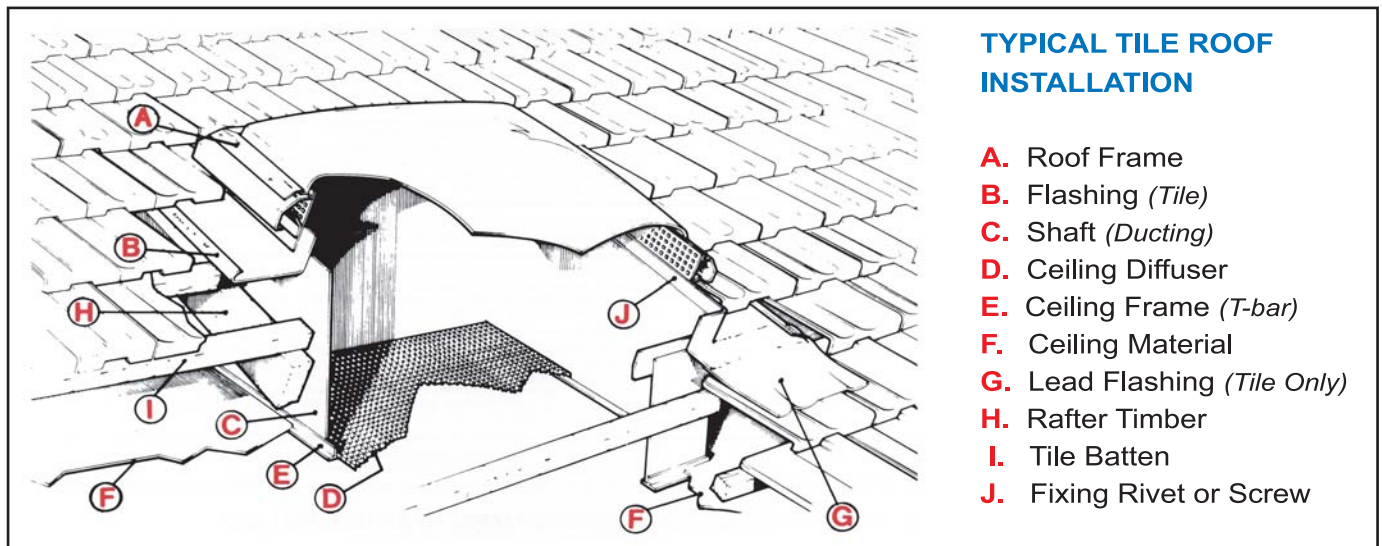
TILE



DEK - ALL PROFILES



CUSTOM ORB



### TYPICAL TILE ROOF INSTALLATION

- A.** Roof Frame
- B.** Flashing (Tile)
- C.** Shaft (Ducting)
- D.** Ceiling Diffuser
- E.** Ceiling Frame (T-bar)
- F.** Ceiling Material
- G.** Lead Flashing (Tile Only)
- H.** Rafter Timber
- I.** Tile Batten
- J.** Fixing Rivet or Screw

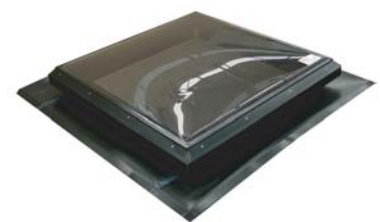
## Dome Options



**Opal** (Acrylic or Polycarb)  
Light Transmission - 79%



**Clear** (Acrylic or Polycarb)  
Light Transmission - 92%



**Grey Tint** (Acrylic or Polycarb)  
Light Transmission - 50%

## Shaft Options

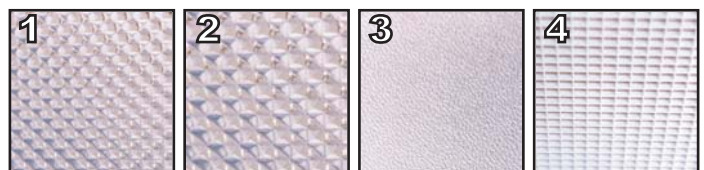


**METAL**  
0.4mm Colorbond  
When Durability is the highest priority.



**PLASTIC**  
3 - 5mm "Coreflute"  
For ease of Installation and reduced costs.

## Diffuser Options



- 1. Pattern 12** - Clear Acrylic, Opal Acrylic or Clear Polycarb.
- 2. Pattern 15** - Clear Acrylic
- 3. Seadrift** - Clear Acrylic
- 4. Glocell/Eggcrate** - Opal Acrylic

*Note: All components can be purchased separately - see your authorised dealer for details and prices.*

## Decorative Ceiling Diffusers & Timber Frames.

Like to see a bit of colour & style at the ceiling?  
Sunlite Skylights have the answer with a range of "leadlight" diffusers and timber frames.  
(For the full range call an authorised dealer for a brochure)



## Electric Shade Control Louvres

Control the amount of daylight coming through your skylight with these louvres. Ideal for living areas where you have a TV and great for bedrooms - up to 95% Blockout.  
(A licensed electrician is required for safe electrical connection)

## Electric Lights

With Sunlite Skylights you can have the area illuminated by Natural Daylight during the day and by an electric light at night. (A licensed electrician is required for safe connection of the light fitting)



## Safety Bars

Not normally necessary for homes but sometimes required for commercial situations if the skylight is large and on a trafficable roof.

## Electric Exhaust Fan

To reduce the amount of fixtures on your ceiling, an exhaust fan can be fitted to the Skylight Top Frame. Ideal for areas where moisture build up is going to be a problem. (A licensed electrician is required for safe electrical connection)



### APPROVALS.

Tested and Approved to the Australian Standard for Skylights AS4285-1995 - (Test certificate available on request).

### WARRANTY.

CALIDAD Industries warrants that all components are free from defect of workmanship and materials for a period of 7 years. A warranty card will be issued. Installation is warranted by the installation company.  
(Full warranty information available on request from Calidad Industries)

### PRODUCT IMPROVEMENT

CALIDAD Industries adheres to a continuous improvement program and reserves the right to change our product specifications, without notice, to reflect these improvements.

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**AUTHORISED DEALER**

