# **Skylight Specification Guide**

## Vivid Skylights

Designed specifically for Australian homes by our owner, an experienced registered builder, our skylights are easy to install and can be fitted into new & existing roofs. Depending on the size, our skylights are compatible with both 600mm and 900mm spaced roof trusses or rafters. They are designed to sit on top of the roof battens, and the skylight shaft can be adjusted to suit nearly any roof truss spacing. You also have the flexibility to choose between a framed or frameless glass shaft for a clean, modern finish.

#### Skylight Glass Type

• (VD) Double glazed (5mm toughened and self cleaning treatment) + (9mm Argon Gas) + (3mm+0.76pvb+3mm laminated) (also known as 6mm laminated).

#### Energy rating of glass

• U-value 2.63 and SHGC 0.73

#### **BAL** rating

• BAL 29

#### Compliance

• Vivid Skylights re manufactured to comply with AS2047-2014, AS4285 and glazed in accordance with AS 1288-2006.

#### Frame Material & Design

- Powder coated aluminum- black.
- Top of skylight is frameless which stops water pooling on the bottom edges in low pitch roof applications.

#### Warranty

- Skylights 10 Year Leak free (\*Conditions Apply– must be professionally installed and maintained).
- Electric skylights and blinds- 3 years (\*Conditions Apply- must be professionally installed and maintained).



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#### Roof flashings

- We provide flashing for tiled roofs in all portrait orientations. Models that can be done in landscape on a tiled roof are: VD650900, VD6501200, VD9501200
- Colorbond or 'metal roofing' require custom made flashing not provided by Vivid, but details can be found in our install guide on how to do custom roof flashing.
- For metal roofs all our fixed skylights can be installed either portrait or landscape orientations.

#### Not Trafficable

Vivid Skylights are not safe to walk on.

#### Roof pitch our skylights can be installed on

- Our skylights can be installed on both pitched roof from 15 45 degrees.
- Flat roofs with a 1 degree of fall, skylight will need to be lifted up with 70mm of fall to allow for adequate water run off.

#### Electric Skylights

Our opening skylights open to +-30° & include the following:

- Complete with pre-installed electric motor and remote.
- Removable flyscreen to keep the bugs out.
- Wireless rain sensor skylight will close automatically when it starts raining.
- A Skylight wall controller & remote with easy to follow instructions for a licensed electrician to connect the skylight to power. Up to two skylights can be programmed to open on one wall controller in the same room.

#### Blinds

• Electric full block out blinds available to suit selected skylight sizes with remote supplied.



Factory 4, 2 John Street Dandenong, VIC 3175 Ways to order:

- vividskylights.com.au/shop/
  - sales@vividskylights.com.au
- 🌜 03 9048 1429

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### **Daylight & Ventilation Table**

MODEL CODE	SIZE	Daylight area	Ventilation
FIXED SKYLIGHTS			
VD11003100	1100 W X 3100 H	2.76m2	
VD14001400	1400 W X 1400 H	1.54m2	
VD7501900	750 W X 1900 H	1.03m2	
VD7501600	750 W X 1600 H	0.85m2	
VD9501200	950 W X 1200 H	0.82m2	
VD950950	950 W X 950 H	0.62m2	
VD6501200	650 W x 1200 H	0.51m2	
VD650900	650 W x 900 H	0.36m2	
ELECTRIC SKYLIGHTS			
ED7501600	750 W X 1600 H	0.85m2	0.98m2
ED9501200	950 W X 1200 H	0.82m2	0.94m2
ED950950	950 W X 950 H	0.62m2	0.72m2
ED6501200	650 W X 1200 H	0.51m2	0.61m2
ED650900	650 W X 900 H	0.36m2	0.44m2



# Designed by a registered builder for Australian homes and easy installation



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