# The Right Light for

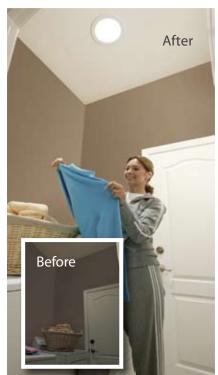
Every Room

The Brighten Up<sup>\*</sup> Series transforms difficult to light and often forgotten rooms into extraordinary spaces filled with pure, natural daylight. Highly effective and simple to install, these models can transform dark interior rooms and light more expansive spaces when used in multiples, creating a unique architectural effect.

Model	Tube Size (diameter)	EDCS*	Light Coverage Area (residential)	Potential Tube Length
Solatube	≈ 10 in	160 in <sup>2</sup>	150-200 ft <sup>2</sup>	20 ft+
160 DS	(250 mm)	(1032 cm <sup>2</sup> )	(14-19 m <sup>2</sup> )	(6 m+)
Solatube	≈ 14 in	290 in <sup>2</sup>	250-300 ft <sup>2</sup>	30 ft+
290 DS	(350 mm)	(1871 cm <sup>2</sup> )	(23-28 m <sup>2</sup> )	(9 m+)

\*EDCS (Effective Daylight Capture Surface) represents the surface area of the dome that collects and redirects sunlight. For comparison, a clear dome with no lens on a 10 inch tube system has an EDCS of 78.5 square inches.









We offer a Solatube 330 DS for larger rooms. Available as special order.



## **Diffusers**

Two diffuser choices are designed with our proprietary lenses for highly effective light diffusion. Each features a sleek, low-profile dress ring in white. These attractive and stylish diffusers seamlessly integrate into most ceiling surfaces with no visible fasteners.

#### OptiView Diffuser

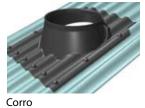
This technologically superior diffuser delivers crystal clear daylight and a unique view of the sky.

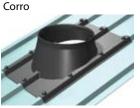
#### **Vusion**<sup>™</sup> Diffuser

The fresh design of the Vusion diffuser harmonises with most any décor.

## **Flashings**

Flashing kits are available for all roof types and pitches. They are fabricated as a single, seamless piece to ensure leak-proof performance.





Trimdek



Curb M

Special metal roof installation kit available upon request. \*Available in 290 DS.

## Accessories

#### **Light Add-On Kit**

The Light Add-On Kit provides the convenience of a switched light for night time use.

Universal Light Add-On Kit with Medium Screw Base accepts one 100 watt lamp for the 160 DS and 290 DS.



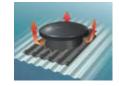
#### **Ventilation Add-On Kit**

The Solatube 160 DS is available with an optional Ventilation Add-On Kit. When combined with this innovative accessory, the 2-in-1 ceiling fixture minimises ceiling penetrations for a more attractive look.





Vent Unit with OptiView® Diffuser



Optional Ventilation Roof Cap

### Daylight Dimmer\*

Our proprietary variable butterfly baffle easily controls the amount of light entering a room with the convenience of a switch.

- Perfect for bedrooms, media rooms and offices.
- Wall mounted switch provides convenient low voltage control.



Daylight Dimmer Switch Kit (sold separately) includes DPDT switch, wall plate and 15 ft/4.5 m of cable. Multiple Daylight Dimmers can be controlled by one switch.



#### Solatube Australia

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## **Codes and Approvals**

Rest assured that the Solatube Daylighting System can be used in your project without any hassles.

Solatube Daylighting Systems have been approved by all major international building product approval agencies.











## Dual Lens Array Technology

- Combines two lenses to provide complete daylighting customisation
- The Diffuser Lens controls the light diffusion
- The Effect Lens adjusts the light and offers choices to soften or warm the light color

Features vary by product model.

## Solatube® Daylighting System

## 1 Capture Zone

Sunlight is captured by the dome and directed down into the tube.



## LightTracker™ Reflector

Raybender® 3000 Technology

• Redirects low-angle sunlight

• Patented daylight-capturing dome lens

• Rejects overpowering summer midday sunlight

· Consistent daylighting throughout the day

- · Patented in-dome reflector
- · Redirects low-angle winter sunlight
- Increases light input for increased light output
- Unsurpassed year-round performance



## Spectralight® Infinity

- World's most reflective tubing
- 99.7% spectral reflectivity
- Purest color rendition possible
- Transfers sunlight a phenomenal 50 ft/15 m



## **Transfer Zone**

Sunlight is directed downward through the attic.



**Delivery Zone** 

Sunlight is distributed throughout the room.









