

PRODUCT CATALOGUE

AUSTRALIAN MADE FOR AN AUSTRALIAN LIFESTYLE

PRODUCT DETAILS

The installation of Skylights is always an excellent way to provide natural daylight to any enclosure. Delta Panels™ produces a range of PVC skylights to suit all of our roofing products.

When combined with the DeltaLum™ LED lighting, the patented combination skylight systems allows for natural light during the day and controlled lighting in the evenings.

Delta's PVC skylight systems are thermally efficient and their light weight offers ease of installation. Any concerns regarding overhead impact from being in an uncovered area is eliminated as the PVC material is durable and robust.

Combining the benefits of PVC skylighting with the patented integrated DeltaLum™ lighting system makes the DeltaSkylight™ range the logical choice to enhance the all-round functionality of any deck or patio setting.



PRODUCT FEATURES

- Available in 3 different configurations to suit DeltaTrim™, DeltaOrb™ & DeltaCool™
- Conforms to the Australian Standards, AS 1562.3-2006 & AS 4256.5-2006
- Covered by Australia Patent Number 2017298015
- Remote and wall mounted controllers
- Low Voltage LED driver
- Written 12 month Warranty
- A range of light colours available
- Dimmable
- SAA approved electrical components
- No loose hanging wires and unsightly brackets

DESIGN NOTES

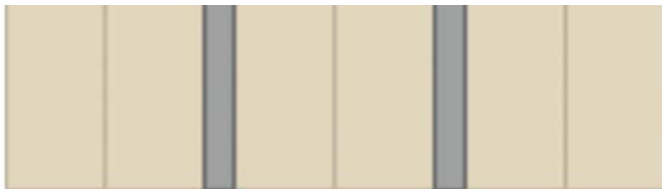
- Engineer certified for regions with wind ratings of N2, N3, N4, C1, C2 & C3 in accordance with AS4055 and Specifications S4C2 - Design of Building in Cyclonic Areas NC2022 Vol1 and part H1D7 Sheet Roofing on the basis the following restrictions are followed:-
 - DeltaSkylights™ should only be installed no closer than every third panel.
 - The DeltaSkylights™ must be absolutely non trafficable (Don't walk on them).
- DeltaSkylights™ when installed to the stated restriction requires NO reduction in the spanning range of the Delta Panels used in the installed structure.
- DeltaSkylights™ can be installed with and without the LED light strips.
- All DeltaSkylight™ kits come fully assembled and ready for installation.
- The range of DeltaSkylights™ are designed to be used in open outdoor patio, awning and carport installations. They are not designed for domestic or commercial roofing applications
- The DeltaSkylights™ are fitted during the installation of the Delta Panels™ and need to conform to the following panel layout configuration.

PANEL LAYOUT CONFIGURATION

The following restrictions are required to maintain full spanning certification:-

- DeltaSkylights™ Panels should only be installed no closer than every third panel.
- The DeltaSkylights™ must be absolutely non trafficable (Don't walk on them).

With at least two full Delta Panels installed on either side of the DeltaSkylights™



SAFETY

- When the DeltaLum™ LED lights are installed in conjunction with the DeltaLum™ Skylight System, please ensure all installation procedures comply with Australian Wiring Rules AS/NZS 3000-2018.
- **PROTECT YOURSELF!** Before installing, please read the DeltaLum™ LED Light & Safety Installation Instructions carefully.

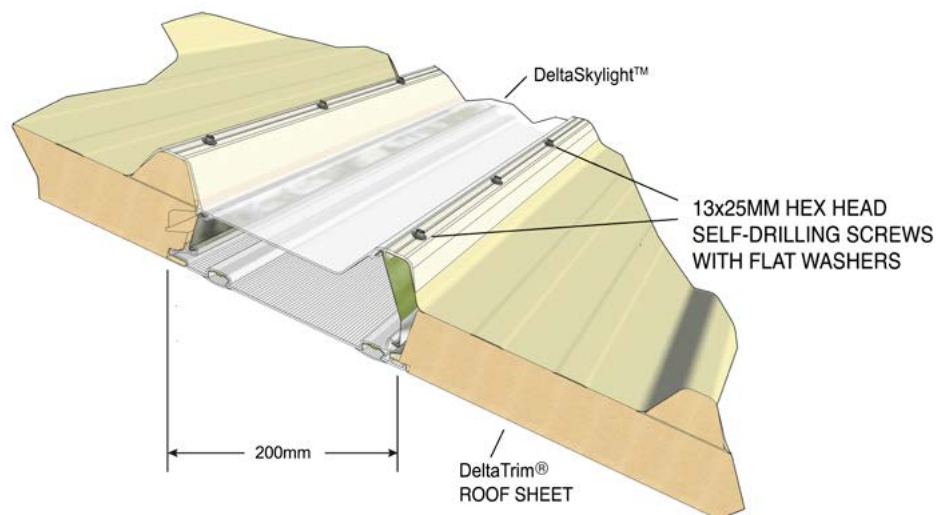
SKYLIGHT OPTIONS

DeltaLum™ lighting incorporates a translucent PVC extruded skylight when combined with a unique patent protected inbuilt LED lighting system, allows the patio and adjoining rooms to be bright both during the day and into the evening.

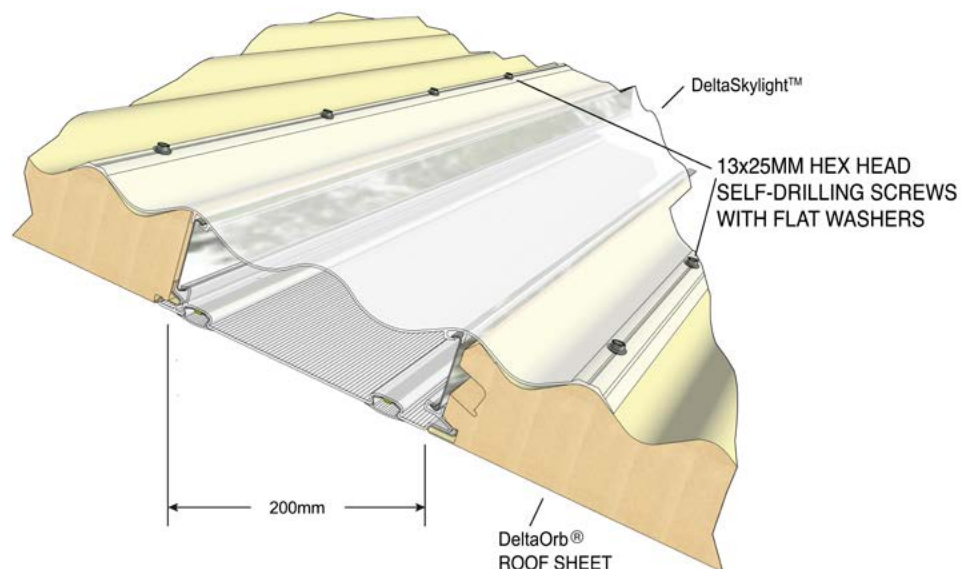
Delta Lens Cap



DeltaTrim™



DeltaOrb™



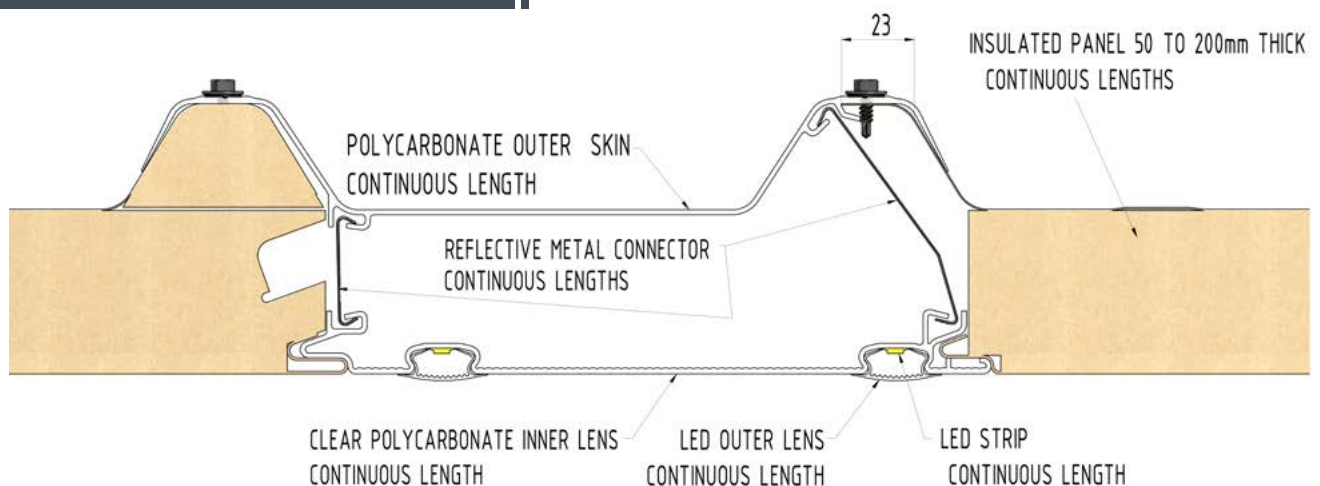
DeltaSkylight™ - Product Details and Components

PRODUCT DETAILS

The DeltaLum™ LED light system in conjunction with the DeltaSkylight™ are covered by the Australian Innovation Patent Application No. 20181010435. The uniquely innovated design allows for natural daylight to illuminate the patio area, while at night time the system operates as a fully functioning lighting system.

SKYLIGHT DIAMETER	200mm	COLOUR ACCURACY (CRI)	80 CR(Ra)
SKYLIGHT HEIGHT	50mm-200mm	CORRELATION COLOUR TEMPERATURE (CCT)	2800-7000 k
INPUT VOLTAGE	AC220-240V – Dimmable	PROTECTION CLASS	IP44
LIGHT OUTPUT (LUMENS)	80-100 lm/w	WARRANTY	12 month limited warranty

DeltaTrim™ - Skylight Assemblies



DeltaOrb™ - Skylight Assemblies

