

SelectoLite[™]

Energy Efficient Light Control



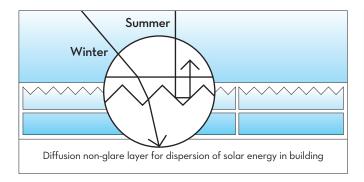
adding daylight to life Proudly Australian Made & Owned





Diffused Solar Energy and High Light Transmission

- SelectoLite[™] Skylights are ideally suited for hospitals, schools and offices where reduction in solar heat and glare are important.
- SelectoLite[™] is a state of the art innovation that offers diffused solar energy and high light transmission all year round.
- The revolutionary SelectoLite[™] skylight concept of diffused light transmission uses a unique prismatic 16mm multilayer polycarbonate panel providing the ultimate energy efficient, non glare skylight.
- Clear outer moulded insulating dome gives extra heat reduction.
- In summer, when the sun is at its highest, SelectoLite[™] reflects the sun's rays and prevents heat penetration while transmitting indirect natural light into the building.
- In winter, when the sun is at its lowest, SelectoLite[™] allows solar energy to penetrate and warm the building.
- SelectoLite[™] comes in a standard size range, as per chart, customized sizes are available on request, also available as a circular skylight.
- There are no separate louvre blades to rattle, discolour or rust due to inner flute condensation.
- SelectoLite[™] is suitable for all roof types and roof pitches.
- Available in Colorbond[®], Zincalume[®] and galvanised finishes.

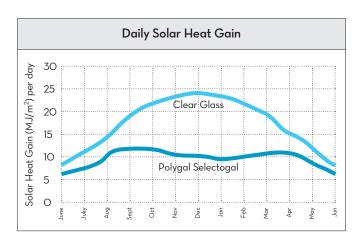


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SelectoLite[™] Standard Size Chart*

size (mm)	actual throat size (sq.m)	ventilation area(sq.m)
500 X 500	O.25	O.O81
600 X 600	O.36	0.095
800 X 800	0.64	O.122
900 X 900	O.81	O.136
1000 X 1000	1	O.149
1200 X 1200	1.44	O.176
500 X 800	0.4	0.102
500 X 900	0.45	0.104
500 X 1000	O.5	O.112
600 X 800	0.48	0.108
600 X 1200	0.72	O.136
800 X 1200	0.96	0.149
900 X 1200	1.08	O.156

* Other sizes available



Technical Data		
Sheet Thickness (A)	16mm (RFX)	
Colour	Clear outside, opal non-glaze inside	
(U factor ASTM-C236)	2.3W/m ² °C	
SHGC	O.28	
Visible Transmission – TVis	O.191	
Thermal Expansion	2.5mm/m	

Tested to AS4285-2007 (up to 1500x1500mm)



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