



Product Specification

Manufacturer: Solar Bright International Pty Ltd
 11 Progress Circuit Prestons NSW 2170
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Product: Tubular Daylighting Device Maxlight® Series:

Features: Solar Bright Maxlight uses cutting edge technology to significantly improve the way daylight is harnessed and transferred it to interior space. Solar Bright International has developed a most comprehensively Australian designed and manufactured tubular skylight. The MAXLIGHT has been engineered to deliver maximum and consistent performance throughout the year by using advanced optical technology which captures the sunlight even during the low-light hours of the day. With its unique TRIPLE lens diffuser Solar Bright Maxlight has lifted the bench mark of daylighting in Australia to a new level.

Sizes & Product Codes

Size	Product Code
250mm	K-ML25
400mm	K-ML40

Components List

Roof Dome (supplied with each kit)	High impact resistant transparent injection moulded acrylic Raycatcher® dome, 3.5mm thick, UV stabilized, non-yellowing, CC2 light transferring material . Registered design with its capability to bend low angle sunlight and reduce high angle sunlight during midday.
Roof Flashing (supplied with each kit)	One piece seamless leak proof moulded flashings, functioning as base support for top tube and dome, UV stabilized to suit most roof types. Colour match optional.
Adjustable Tube (Angle Adaptors) (supplied with each kit)	M-Silver Tube®, durable anodized solid aluminium, 0.5 mm thickness, 300mm long top adaptor and 300mm long bottom adaptor, specular reflectance 98%, adjustable 30 degree; tubing is anodised for high protection from prolonged sun exposure and is not laminated. It will not yellow, fade or delaminate.

Extension Tubes (ordered separately)	M-Silver Tube®, durable solid aluminium, 0.5 mm thickness, 400mm or 600mm long, specular reflectance 98%, tubing is anodised for high protection from prolonged sun exposure and is not laminated. It will not yellow, fade or delaminate.
Ceiling Ring (supplied with each kit)	Injection moulded impact resistant acrylic. Nominal thickness 3mm injection moulded white
Décor Trim (supplied with each kit)	Injection moulded impact resistant acrylic. Nominal thickness 2.8mm white.
Diffuser Assembly (supplied with each kit)	Triple glazed Fresnel Lens Auroramax® diffuser, spreads soft natural light to interior space and gives optimum thermal performance Injection Moulded acrylic plastic classified as CC2 material nominal thickness 3 mm.
Accessories (supplied with each kit)	Fasteners, Seals, Adhesive tape supplied with product by the manufacturer.
Installation	Install in accordance with manufacturer's printed instructions.
Warranty	Manufacturer's standard 15 Year warranty
Performance	<ul style="list-style-type: none"> • Tested by NFRC (National Fenestration and Ratings Council) • Tested by a NATA approved laboratory and passes the requirements of Australian standard AS4825-2007. • Meets SHGC and U-Value requirements set out in BCA, (Building Code of Australia), in tables 3.12.1.2 and J1.4 • SHGC= 0.27 & U Value= 2.46