



Product Specification

Manufacturer: SolarBright- Clean Energy Products Pty Ltd
 11 Progress Circuit Prestons NSW 2170
 Tel: 1300 852 622 - Email: info@solarbright.com.au

Product: Tubular Daylighting Device Maxlight® Series

Features: Solar Bright Maxlight Residential / commercial range.

Components List

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

Components List

Roof Dome	<ul style="list-style-type: none"> Hail resistant Crystal clear surface for maximum performance UV stabilised. Optional Inner disc
Roof Flashing	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)	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)	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	Injection moulded impact resistant acrylic. Nominal thickness 3mm injection moulded white.
Décor Trim	Injection moulded impact resistant acrylic. Nominal thickness 2.8mm white.

Diffuser Assembly	Multi-layer round finish, Auroramax® diffuser - spreads soft natural light to interior space and gives optimum thermal performance - <u>Other option lenses available:</u> Aurora / Prismax / Warm						
Accessories	Fasteners, Seals, Adhesive tape supplied with product by the manufacturer. Dimmers sold separately						
Warranty	Industry leading 20 Year warranty						
Energy Rating & Compliance	<ul style="list-style-type: none"> • Tested by NFRC approved laboratory • Meets Australian standard AS4825-2007. • Meets Building Code Australia requirements <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Product</td> <td style="text-align: center;">SHGC</td> <td style="text-align: center;">U-Factor</td> </tr> <tr> <td style="text-align: center;">250ML & 400ML</td> <td style="text-align: center;">0.27</td> <td style="text-align: center;">2.46</td> </tr> </table>	Product	SHGC	U-Factor	250ML & 400ML	0.27	2.46
Product	SHGC	U-Factor					
250ML & 400ML	0.27	2.46					
Country of origin	Australian owned, designed and made						

Components	Specs
Dome	3.6mm High Impact Clear Acrylic.
Top, Extension & Bottom Tubes	0.6mm Aluminium with 99% reflectivity.
Diffuser Kit	Acrylic Lens in Decor Trim
Maxlight 250 Tile Flashing	Polypropylene

NOTES
1. STRUCTURAL ELEMENTS SHOWN FOR REFERENCE ONLY
2. ALL DIMENSIONS IN METRIC MM

Solar Bright International Pty Ltd
11 Progress Circuit, Prestons, NSW, 2110 Australia.

ALL DIMENSIONS: 100MM SCALE: 3RD ANGLE PROJECTION: A4/100	SHEET SIZE: A0	SHEET NUMBER: 1 / 1	REVISION: NA
DATE: 11/2020	1/1/2020		

DRAWING NAME: MAXLIGHT 250 TILED FOR GYPROCK - HARD CEILING
REVISION: A

