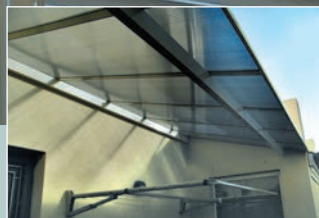
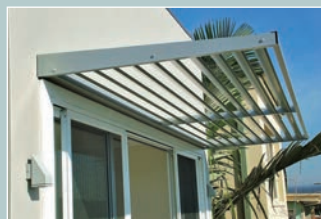


carb-o-lite

polycarbonate awnings



Translucent || Lightweight || Tough || Long-lasting || Leakproof || Versatile

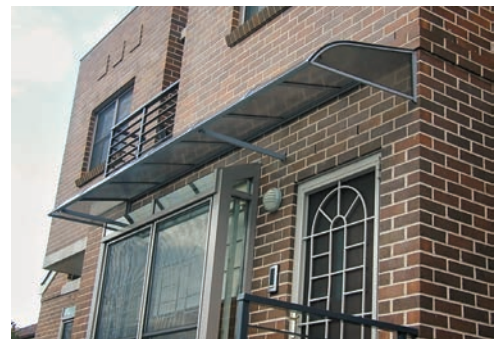
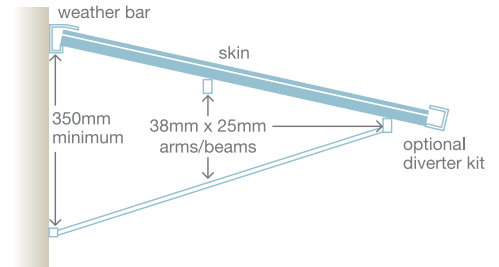




Above: 50 x 50 beam for larger arm spans

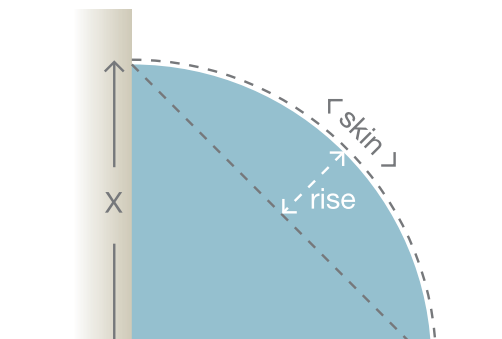
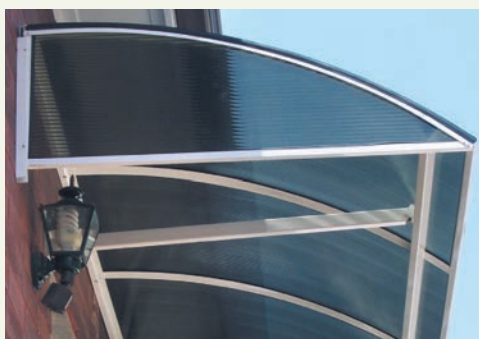
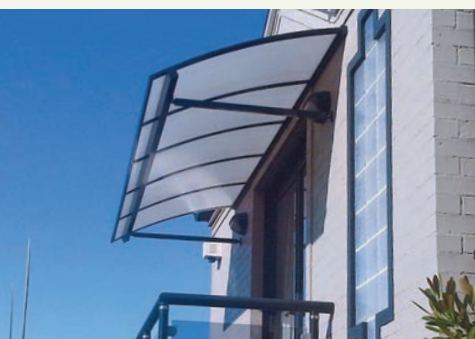
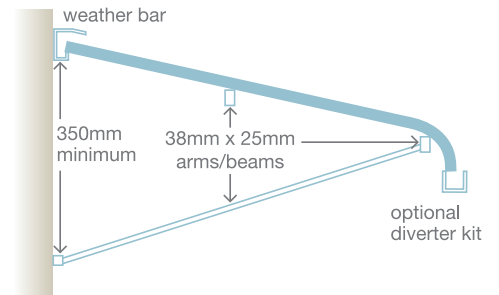
flat window awnings

- 8mm twinwall polycarbonate available in 5 designer colours
- Extruded aluminium joining sections available in 4 standard colours
- Special frame colours on request
- Maximum projection is 1600mm (arms every 2.2m)
- Sturdy 38 x 25 x 2.0mm arms with die cut wall and arm brackets
- Suitable for window and door coverings
- Sheet panels are 725mm wide (including joining strip)
- 8mm twinwall polycarbonate is UV coated on both sides



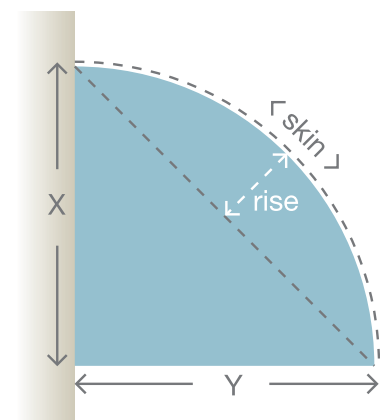
bullnose window awnings

- 8mm twinwall polycarbonate available in 5 designer colours
- Extruded aluminium joining sections available in 4 standard colours
- Special frame colours on request
- Maximum projection is 1600mm (arms every 2.2m)
- Sturdy 38 x 25 x 2.0mm arms with die cut wall and arm brackets
- Suitable for window and door coverings
- Sheet panels are 725mm wide (including joining strip)
- 8mm twinwall polycarbonate is UV coated on both sides



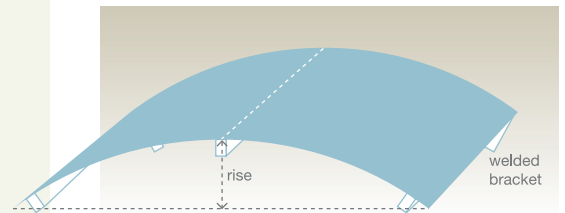
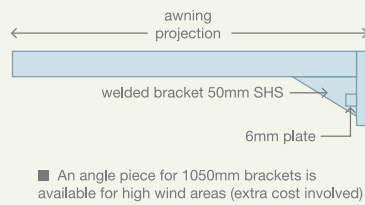
domus window awnings

- 8mm twinwall polycarbonate available in 5 designer colours
- Extruded aluminium joining sections available in 4 standard colours
- Special frame colours on request
- Maximum projection is 1600mm (arms every 2.2m)
- Sturdy 38 x 25 x 2.0mm arms with die cut wall and arm brackets
- Suitable for window and door coverings
- Sheet panels are 725mm wide (including joining strip)
- 8mm twinwall polycarbonate is UV coated on both sides



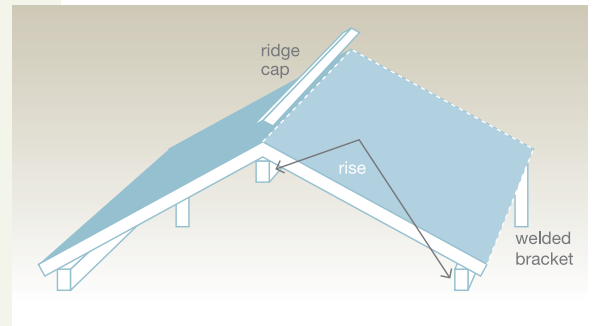
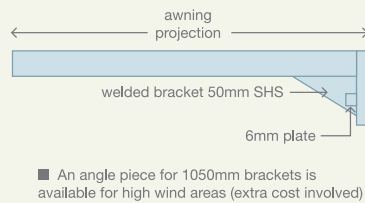
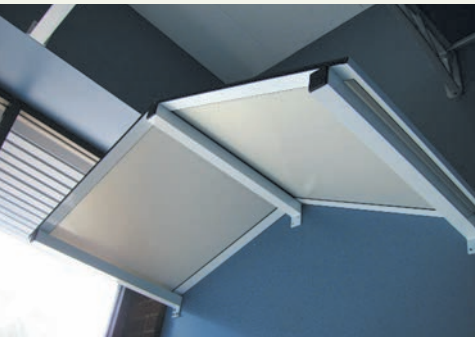
SKIN	X	Y	RISE
960	670	670	80
1160	800	800	120
1450	980	980	185
1600	1075	1075	225

All measurements in mm



barrel vault awnings

- 8mm twinwall polycarbonate available in 5 designer colours
- Extruded aluminium joining sections available in 4 standard colours
- Special frame colours on request
- Maximum projection is 1050mm
- Sturdy 50 x 50 x 2.5mm arms with welded base plate fixing
- Suitable for window and door coverings
- Maximum radius 1400mm
- 8mm twinwall polycarbonate is UV coated on both sides



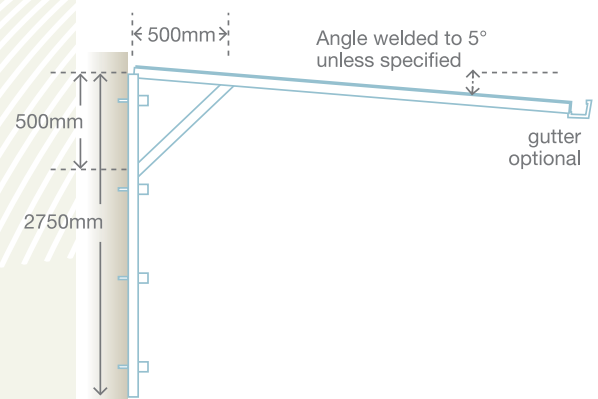
gabled window awnings

- 8mm twinwall polycarbonate available in 5 designer colours
- Extruded aluminium joining sections available in 4 standard colours
- Special frame colours on request
- Maximum projection is 1050mm
- Sturdy 50 x 50 x 2.5mm arms with welded base plate fixing
- Suitable for window and door coverings
- Pitch can be varied depending on bracket position
- 8mm twinwall polycarbonate is UV coated on both sides



cantilevered awnings (flat & bullnosed)

- 8mm twinwall polycarbonate available in 5 designer colours
- Extruded aluminium joining sections available in 4 standard colours
- Special frame colours on request
- Maximum projection is 2600mm
- Sturdy welded frame trusses to engineer specifications
- Suitable for patio covers
- Pitch set at 5 degree fall but can be pre-welded to any angle requested
- 8mm twinwall polycarbonate is UV coated on both sides



clearlite domus arm supported awnings

- 3.00mm solid polycarbonate available in clear/grey and opal sheet
- Projections available of 915mm and 1220mm
- Available in curved or bullnosed design
- Special frame colours on request. Standard colours are white, black, primrose and bronze



clearlite bullnose bracket support awnings

- 3.00mm solid polycarbonate available in clear, grey and opal sheet
- Bracket sizes: 960mm and 1160mm
- Sturdy aluminium laser cut brackets with angle fixing
- Special colours available on request. Standard frame colours, white, black and primrose



aluminium louvres

- Aluminium blades using either 75mm x 16mm RHS blade or 85mm elliptical
- Blades are fixed at 45°
- Available in any powdercoated colour
- Available in welded cantilever or arm supported louvres
- Window shades, wall shades and privacy screen options are available



colour range

8mm Twinwall	Light transmission	Heat transmission
Clear	86%	72%
Grey	42%	45%
Bronze	42%	45%
Solar Metallic	25%	28%
Opal	68%	68%

Light Transmission:
the percentage of the incident visible light that passes through the sheet.

Heat Transmission:
the percentage of incident solar radiation that passes through the sheet.

8mm twinwall polycarbonate is UV coated on both sides.

frame colour

- Pearl White • Primrose • Anodic Bronze
- Satin Black • Special colours on request

CARBOLITE is a registered trademark. The information contained in this brochure is to the best of our knowledge accurate but all recommendations are made without warranty as the conditions of use are beyond our control. All enquiries for Government approvals regarding installations must be made by the purchaser.

DISCLAIMER: All specifications are subject to change without notice. Revised October 2020. This brochure supersedes all previous editions.

water diversion



CARBOLITE
gutter attachment



CARBOLITE diverter kit
(used only for awnings up to 3m²)

Approved distributor