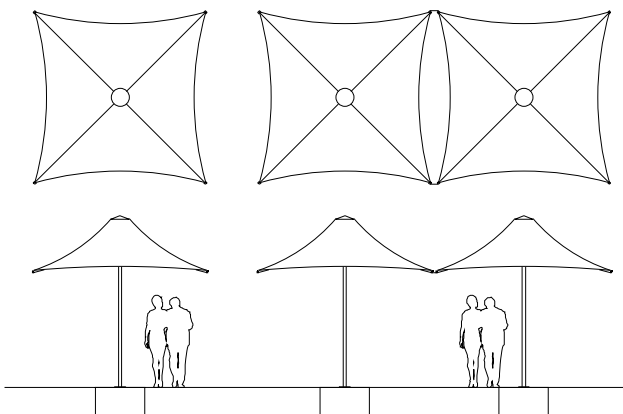


Lightweight Umbrella Canopy



The Lightweight Umbrella has been developed for customers who would like the option to easily remove the canopy from its fixings should the need arise. Unlike the rest of our range of modular structures it is a tensioned fabric canopy rather than a tensile structure. This means that the fabric isn't tensioned to the same degree and as such can only comfortably withstand winds of 40km/h compared to the 120km/h that our tensile umbrella will safely endure. Having said this, with its 10 year design life, a Lightweight canopy from Aura will easily outlive the canvas type canopies that are so often seen broken and damaged outside restaurants and pubs.



Please see the table below for full details of this structure. You can also refer to our comprehensive canopy buyer's checklist to help you to specify the canopy that best suits your needs and make a fair comparison between different potential suppliers.



Key Features

Sizes: 2.1x2.1m, 3.2mx3.2m, 4mx4m (other sizes available on request)

Can they be linked together: Yes

Canopy Material: PVC polyester (highly coated), A range of 40 colours available, QA ISO 90001

Frame Material: Steel (CE mark) (lighter weight)

Frame Paint Specification: Powder coated. RAL colours available

Gutter: No

Wind Rating: 40km/h (must be closed if winds exceed 40km/h)

Snow Loading: None (must be closed during snowfall)

Fire Rating: M2 / B1 / BS 7837, B-s2,d0 (class 0 / A2 fabric available on request)

Waterproof: Yes

Expected Design Life: 10 years

Fabric Warranty: 10 years (subject to colour)

Foundations: Simple structural reinforced concrete but other options available depending on the situation eg decked areas. Canopy is easily removed from its fixing

Installation: 100m² per day average

Accessories Available: Branding, Post protector, Lighting, Heat, Waste bins

Maintenance: Must be closed in high winds. Virtually maintenance free. Simple annual clean and maintenance check

