# SHIRE VERANDAS

FOR COMMERCIAL PROJECTS







# An outdoor glass veranda system that makes perfect sense for architects, contractors and facilities managers



#### Safe

Our canopy system is accredited to BS EN1090 and classified 'non-fragile' according to ACR[M]001:2014 testing.



#### 100% non-corrosive

Our canopy is made entirely of heavy gauge aluminium protected with powder-coated finish, available in two colours as standard. Any RAL colour can be specified to special order. For you this means a canopy that will never rust and will continue to look good in 25 years' time.



#### Light but strong

Thanks to its aluminium construction, our canopy weighs far less than a steel structure without compromising structural strength. This allows it to be attached to buildings as a lean-to without exerting excessive loads.



#### Integral drainage system

Gutters and downpipes have never been the most aesthetically pleasing part of a roof. Our canopy has the gutter is hidden behind the canopy fascia, and then downpipes are housed within one or more of the canopy's posts. The downpipe exits the post at ground level or can be connected below ground to existing drainage. For you this means an attractive but functional canopy that blends in with any building type.

## Lean-to

An exceptionally strong wall-mounted canopy with an integral drainage system



Mastic joint or an aluminium or lead flashing between existing wall and wall plate.

## Roof Beams

Roof beams spaced maximum 1m apart. Capping profile clamps glass or polycarbonate roof sheets securely into place.

#### Gutter

Standard gutter allows up to 4m span between posts. Heavy duty gutter enables 6m span between posts.

#### **Gutter Fascia**

Choice of two fascia styles – radiused or straight. Fascia clips onto front of gutter.

#### Integral Drainage

Plastic rain water downpipe is concealed inside support posts. The downpipe can exit the post at any height (e.g. to connect to water butt) or at ground level. Alternatively it can be connected to an existing sub-terrain drainage network.

## Lean-to



- Lightweight but strong can be fixed to buildings without exerting excessive loads.
- Integral drainage no visible gutters or rainwater downpipes.
- Accredited to BS EN1090
- Any length possible
- Maximum projection is 6m
- 65kg/m2 snow load



# Free-standing Mono-pitch

An aluminimum 'goal post' frame allows the lean-to canopy system to become free-standing

#### Wall Plate

Mechanical fixing between 'goal post' frame and wall plate. Bespoke aluminium flashings can be provided to maximise weather protection when installed adjacent to buildings.

#### Gutter

Standard gutter allows up to 4m span between posts. Heavy duty

#### **Roof Beams**

Roof beams spaced maximum 1m apart. Capping profile clamps glass or polycarbonate roof sheets

#### Gutter Fascia

Choice of two fascia styles – radiused or straight. Fascia clips onto front of gutter.

## Integral Drainage

Plastic rain water downpipe is concealed inside support posts. The downpipe can exit the post at any height (e.g. to connect to water butt) or at ground level. Alternatively it can be connected to an existing sub-terrain drainage network.

# Free-standing Mono-pitch

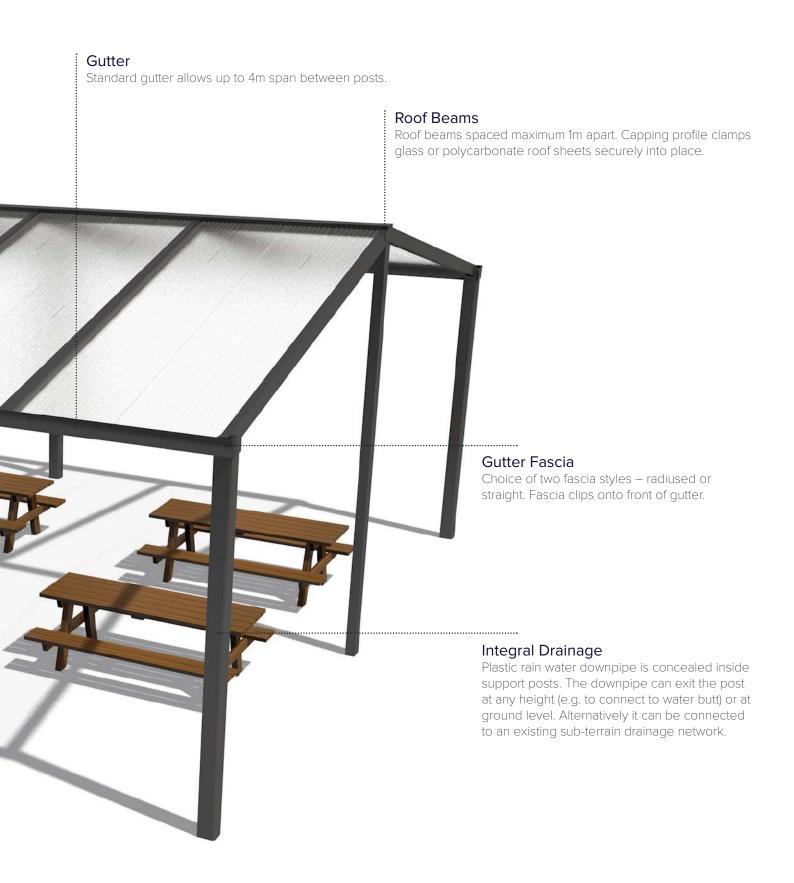


- Goal post' allows canopy to be installed independent of any building.
- Integral drainage no visible gutters or rainwater downpipes.
- Accredited to BS EN1090
- Any length possible
- Maximum projection is 6m

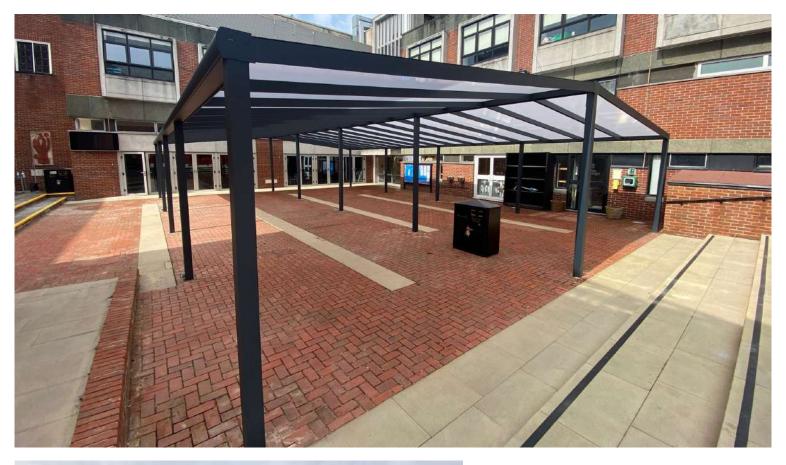


# Free-standing Apex

Ideal for alfresco dining areas, or to provide shelter for vehicles or equipment



# Free-standing Apex



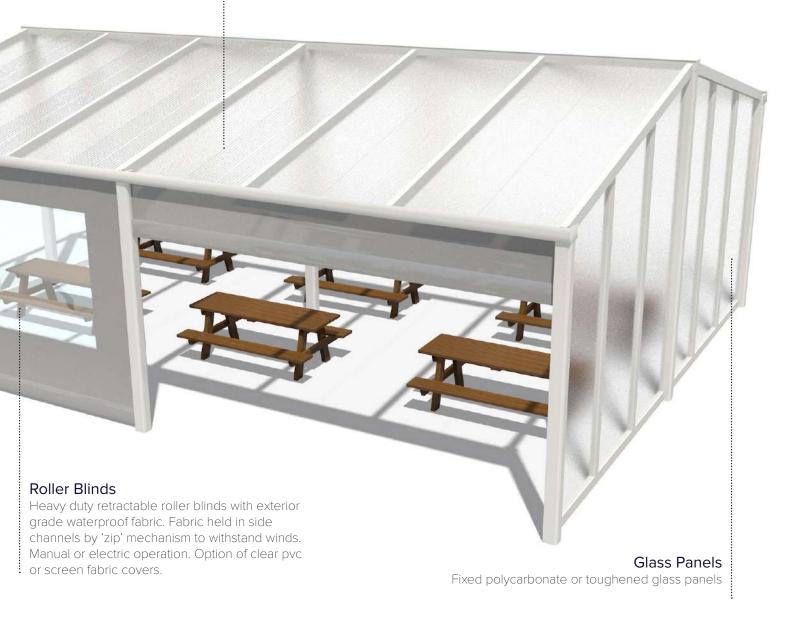


- Goal post' allows canopy to be installed independent of any building.
- Integral drainage no visible gutters or rainwater downpipes.
- Accredited to BS EN1090
- Any length possible
- Maximum projection is 12m

# Blinds, fixed panels and lighting Create an inspiring all-weather covered space

#### **LED Spot Lights**

Integral 12V LED spot lights mounted within roof beams. Operated via remote control switch.



## **Extras**



- Retractable blinds certified to wind class 6
- LED lighting allows canopy to be used after dark
- Polycarbonate and glass infills provide permanent protection from the weather and additional privacy.











