



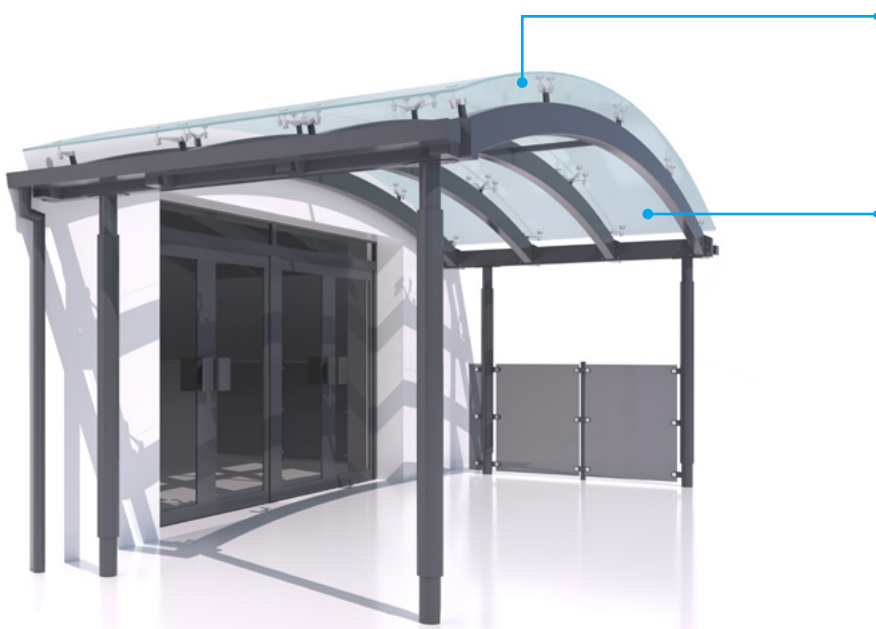
## TRITON Entrance Canopy

In addition to the functional requirement, entrance canopies can provide an inspiring focal point for a building, highlighting the entrance for visitors and creating a great first impression. TRITON entrance canopies can be specified in mono-pitched and radius form with cantilever or free-standing support. Cover systems are available from multiwall polycarbonate, solid polycarbonate, glass and architectural PVC fabrics.

Entrance canopies provide valuable weather protection for numerous applications and the adaptable design format of our TRITON canopies enables irregular cover shapes, access ramps and steps to be incorporated within the structure.

Enclosed, fully glazed entrance canopies can perform the important function of a draught lobby or airlock, reducing energy costs and maintaining a comfortable working environment for staff working in reception. These enclosed spaces can also double up as overflow waiting areas for visitors.

Streetspace's multi-disciplinary capability coordinates the design and delivery of entrance canopies as a single package, including civil engineering works and any mechanical and electrical works. Safe working around live entrances can be coordinated as required to suit operational requirements.



### Canopy Systems

Entrance canopies can be specified with the cover system types to suit site conditions or to meet an architectural brief. Options available are Multiwall Polycarbonate, Clear Solid Polycarbonate, Toughened & Laminated Glass and PVC Tensile Membrane

### Product Design

TRITON entrance canopies are designed with a form and supporting structure for each site specific application, including Symmetric, Asymmetric and Monopitch

## Design Features



### Glazing & Rainwater Systems

Standard design features aluminium roof glazing system and galvanised powder coated steel rainwater systems for long term reliability.



### Design Form Flexibility

Symmetric, asymmetric or mono pitch roof designs can be accommodated, wall mounted or self supporting.



### Light Transmission

This must be considered for the use type and the roof cladding can be specified to suit the application.



### Roof Cladding Options

TRITON canopies feature multiwall and solid polycarbonate or glass; green roof or fabric available as custom design.



### Weather Protection

Enclosure options include solid or multiwall polycarbonate, planar glass and aluminium glazed curtain walling.



### Confidence in Accreditation

Our design, manufacturing and construction processes are accredited to ISO9001, ISO14001 and BS EN 1090 CE EXC 2.

## Cover Systems

Entrance canopies can be specified with the cover system types to suit site conditions or to meet an architectural brief.

### Multiwall Polycarbonate

High-performance multiwall glazing material manufactured from damage resistant polycarbonate with co-extruded Longlife UV protection, filtering out over 98% of damaging UV radiation. The UV protection barrier protects the sheets from weathering and yellowing under the sun and prolongs the life of the sheet. It has a broad temperature range and will maintain its properties even in extreme weather conditions.

### Clear Solid Polycarbonate

A cost effective and lighter weight alternative to glass that is significantly more resistant to impact damage.

### Toughened & Laminated Glass

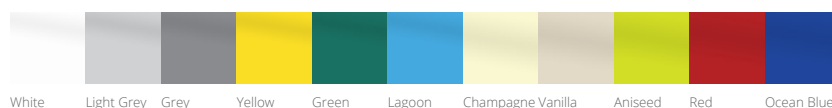
TRITON canopies can be specified with toughened and laminated glass roof panels with optional coloured interlayer. Either an aluminium glazing system or stainless steel glass mount architectural fittings are used.

### PVC Tensile Membrane

FTO Series Architectural PVC Fabrics are advanced, high quality and hard wearing, with a smooth PVDF surface coating that stops dirt getting ingrained in the fabric, reducing the level of maintenance required to keep the roof clean.

## PVC Fabric Colours

Specified with the FTO Series Architectural PVC Fabric which is an advanced, high quality and hard wearing product, with a smooth PVDF surface coating that stops dirt getting ingrained in the fabric, reducing the level of maintenance required to keep the roof clean.



## Frame Finishes

Highly durable polyester powder coatings are applied as the standard finish on steel frame with colours selected from a basic range or from the RAL colour selector. Steelwork is cold grit-blasted to SA2.5, with a zinc coating and anti-corrosive primer, followed by the high gloss polyester colour powder coat finish. Alternatively, hot-dip galvanised coatings can be specified for the harshest environments where a decorative finish is not required.

