



Penumbra

Penumbra Blinds & Solar Control Ltd.





The Home of Giant Umbrellas

Your one-stop umbrella manufacturer, we've got you covered...

We are proud to produce our range of truly British giant commercial and domestic umbrella systems.

Offering nationwide coverage of the UK, we can also boast the global knowledge and experience of many successful installations of our products across the EU, USA, the Caribbean and beyond.

From sourcing of the finest parts and materials, to our robust build & rigorous testing; we ensure that Aztec's will operate to the highest standards all year round.

With our comprehensive range of sizes and colours and the ability to cater for bespoke projects - let our experienced team guide you through every step from initial design to making your dream umbrella into reality.



4 steps to make the most of your outside space...

1

GET IN TOUCH

Feel free to
email or
call us

2

SURVEY & PROOF

We will guide you to the
best options, including
surveying if required
and visuals if
requested.

3

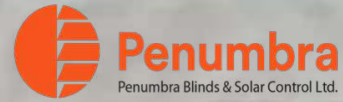
MANUFACTURE

You've chosen your size,
colour and design - sit
back and let us do the
hard work, it's what
we do best!

4

INSTALLATION

Got a deadline or event?
Bespoke products do take
time, but let us know your
schedule and if we
can help we will.



Original



Original by name, strong and versatile by nature; our primary Umbrella range offers a stylish product suitable for most situations and weather conditions. Manufactured in your RAL coloured framework and a wide range of fabric colours, the Original covers up to 5x5metres - as well as bespoke dimensions if required. Optional accessories include valances, seating, heat and lighting; providing all-year round shade, shelter & comfort.



Extreme



www.penumbra.com

As the name suggests; The Extreme brings bigger coverage. Designed, tested and built from the strongest materials, with larger masts and reinforced arms - Extreme provides the ideal solution for larger-coverage areas. Like the Original; Extreme can be made to almost any colour and can easily be accessorised from our range of premium-quality lighting kits or infrared heaters and can even incorporate speakers and more...

**LARGER &
STRONGER
DESIGN**

**ANY SIZE &
COLOUR
AVAILABLE**

**HEATING
LIGHTING
AVAILABLE**





Offset



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The Off-Set model is available in a small but increasing range of sizes. This model is ideal for creating clear space beneath the umbrella, as the support mast is off-set or decentralised to one side. The umbrella can be rotated 360 degrees and our Custom heat and light kits with our unique auto cut off safety feature can easily be incorporated unlike many of the traditional cantilevers.



**UP TO
5 METRES
AVAILABLE**

**ANY
COLOUR
AVAILABLE**

**HEATING
LIGHTING
AVAILABLE**

Accessories

Branding - Add your corporate identity to main canvas or valances

Seating - Beautifully crafted & upholstered giving an aesthetic look

Guttering - Detachable and provides added cover between umbrellas

Side Curtains - Offers a fully enclosed space, with/without windows

Speakers - Wired up and attached to your umbrella by bespoke fixings

Cover Bag - Simple addition to keep your umbrella protected & tidy



Heat & Light



Bring indoor comforts - outdoors...



We proud to supply and ship our products from sunny European resorts, to the tropical Caribbean and USA - here in the UK though, let's be honest; sometimes you need a bit of help to enjoy sitting outdoors!

Why not add to your umbrella with our bespoke Heat & Light kits? Our custom-made LED strips are incorporated into the frame arms - while our infrared heaters can also be fitted and include the options of timer or remote switches and also our in-built auto cut-off safety feature, to prevent accidental activation when the system is closed or not in use.

Technical Specifications

We offer as standard: All Stainless Steel fixings; Marine-Grade lubricant & spindle protection; Sprung-loaded plunger for fabric tensioning & flexibility; bespoke-designed manual crank system.

ORIGINAL

Mast Diameter:
83mm x 5mm

Main Arm Dims:
50 x 25 x 3mm

Support Arm:
40 x 25 x 3.2mm

Open Height:
2400mm

Operation:
Crank Handle

No. of Arms:
8 - 10

EXTREME

Mast Diameter:
103mm x 6.5mm

Main Arm Dims:
50 x 25 x 5.5mm

Support Arm:
40 x 25 x 3.2mm

Open Height:
2400mm

Operation:
Crank Handle

No. of Arms:
10 - 12

GENERAL INFO.

12 Month Warranty

ORIGINAL -
wind tested (open)
in excess of 65mph

EXTREME -
wind tested (open)
in excess of 44mph

Bespoke Sized
Umbrellas
A Speciality

Installations

We offer three standard options for installing your umbrella - we are happy to advise on which of these is best for you and can also offer customised or bespoke fixings to suit your requirements.

In-Ground Sleeve



This is the strongest fixing - and the product we advise above any other. With a neck pinch bolt and lower bolt for added strength, our sleeves are fully protected and come with stainless steel bolts.

Spreader Plates



These are ideal if you need a solid base fixing but cannot install into the ground. Perfect for fixing onto any solid surface; the plates are fully galvanised, countersunk and offer 10-12 fixing holes.

Portable Bases



Bases are available in 2 sizes depending on umbrella size - you also have an option for adjustable feet or wheels. These can be galvanised or powder-coated depending on your requirements.

Lightweight



Cafe style parasols for daily use



Our own UK-manufactured light weight parasols are perfect for use in cafes and other hospitality environments or for use in your home garden. Due to their strong and robust design and sturdy 50mm dia mast, these parasols are exceptionally strong but also light enough to be easily carried if required.

The framework is available in black, dark grey, silver or white as standard, but other colours are available on request. The acrylic fabric is available in dark grey, black, cream or dark green and burgundy as standard, with other colours available on request.

CYCLONE



GENERAL INFO.

140mm Dia Mast

360° Rotation

Any RAL Colour

Steel Frame with PVC Membrane

Heat & Light available on request

Designed to withstand 70 MPH Winds

Closable via crank handle

Ground fix ONLY



SQUARE SIZES

3.0m x 3.0m

3.5m x 3.5m

4.0m x 4.0m

ROUND SIZES

4.4m

5.0m



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