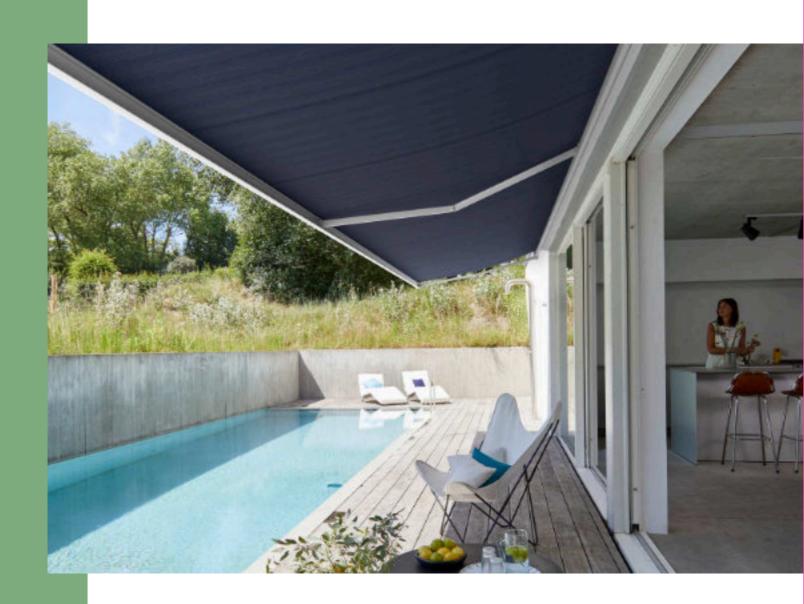
Custom Made Awnings Collection







Awnings Collection

Our Folding Arm Retractable Awnings offer the best in open-plan outdoor living. We offer solutions for small terraces to large outdoor entertaining areas.

Plus our commercial awnings can be fully customised, to suit the needs of business from retail to hospitality.



Custom made in the UK

We supply bespoke awnings made to the exact specifications and high quality that our customers require.

We have a close association with BAT who, for over 35 years, have been designing and manufacturing systems and components for, cassette awnings and pergolas.

Base Plus

Fully cassetted folding arm awning









THE BASEPLUS is a fully cassetted folding arm awning on two brackets fitted at either end top of face fixed.

Our most popular awning, operated manually or motorised, is suitable for both domestic and commercial applications. It features a stainless steel chain link arm in four different sizes with or without adjustable ambient LED lighting to suit your application needs.

Supplied fully set up for a quick and easy installation the innovative design is equipped with an inclination system that uses a pass-through screw to adjust the pitch to your exact needs.



Colours RAL

9010 White (Standard)

7016 Anthracite 9005 Black



Min/Max width

Minimum 1910mm Maximum 5500mm



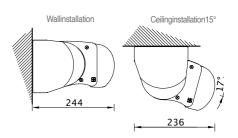
Minimum width to accommodate arm size

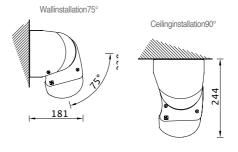
| Projection (CM) | Width (CM) 2 brackets |
|--------------------|--------------------------|
| 160 | 191 |
| 210 | 241 |
| 260 | 291 |
| 310 | 341 |

Optional LED Arms



Installation







Base Lite

Fully cassetted folding arm awning









BASELITE as the name suggests is a core part of the Base Family, built to replicate the base plus but in smaller proportions.

This Fully cassetted system is a fantastic addition to any property, whether extending the home with a welcome shaded area to your garden patio or protecting your shop window from light showers or a dazzling sunshine glare.

Due to its tight and compact finish the base plus accommodates a width up to 4m with three different projections in arm length.

Available top or face fixed with a bracket at either end a quick and easy install is easy to achieve with a simple adjustment to the pitch with a screw in system.



Colours RAL

9010 White (Standard)

Min/Max width

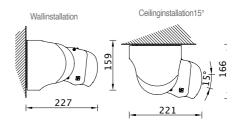
Minimum 1910mm Maximum 4000mm

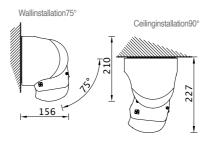


Minimum width to accommodate arm size

| Projection (CM) | Width (CM) 2 brackets |
|--------------------|--------------------------|
| 160 | 191 |
| 210 | 241 |
| 260 | 291 |

Installation







Armony Plus

Fully cassetted folding arm awning









THE ARMONYPLUS incorporates design and style into a fully cassetted system, whilst retaining its strength through an impressive and innovative multi bracket fixing system along the length of the Awning.

This system lends itself to larger applications, supplied up to 7M in one length and a massive 12m with a seamless profile join for an onsite build up. Not only does this Awning accommodate large widths, but a more than impressive 5 projections up to 3.6m with or without incorporated LED lights.

This carefully put together combination of design features makes it our most popular system for Commercial applications along with large domestic applications.



Colours RAL

9010 White (Standard)



Minimum 2120mm Maximum 12000mm



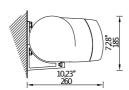
Minimum width to accommodate arm size

| Projection (CM) | Width (CM) 2 brackets |
|--------------------|--------------------------|
| 160 | 212 |
| 210 | 262 |
| 260 | 312 |
| 310 | 372 |
| 360 | 431 |

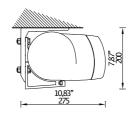
Optional LED Arms



Installation



Wallinstallation



Ceilinginstallation



Calnova

Calnova

Semi cassetted folding arm awning







As our newest addition we are excited to introduce the CALNOVAto our range of products.

Calnova boats a steel square back bar system providing a strong and flexibility fitting method either top or face fix.

The Semi Cassetted design accommodates the fabric for protection all year round when retracted, whilst the patented tipping system allows adjustment to the Awning pitch when extend out to one of its 5 available projections.

Colours RAL

9010 White (Standard)

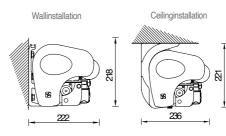
Min/Max width

Minimum 2100mm Maximum 12000mm

Minimum width to accommodate arm size

| Projection | Width (CM) |
|------------|------------|
| (CM) | 2 brackets |
| 160 | 210 |
| 210 | 260 |
| 260 | 310 |
| 310 | 360 |
| 360 | 410 |

Installation



Under-roofinstallation

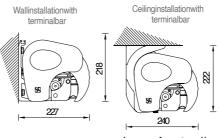
1

2

222

340

Optional large front rail





Large front rail

Cross arm now available

Optional LED Arms



UK CE

Arms (A) Wall brackets (W)

| Width (CM) | 400 | | 50 | 500 | | 600 | | 700 | | 800 | | 900 | | 1000 | | 00 | 1200 | |
|-----------------|-----|---|----|-----|---|-----|---|-----|---|-----|---|-----|---|------|---|----|------|---|
| Projection (CM) | Α | W | Α | W | Α | W | Α | W | Α | W | Α | W | Α | W | Α | W | Α | W |
| 160 | 2 | 3 | 2 | 3 | 2 | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 4 | 6 | 4 | 7 | 6 | 8 |
| 210 | 2 | 3 | 2 | 3 | 2 | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 4 | 6 | 4 | 7 | 6 | 8 |
| 260 | 2 | 3 | 2 | 4 | 2 | 4 | 4 | 4 | 4 | 5 | 4 | 5 | 4 | 6 | 4 | 7 | 6 | 8 |
| 310 | 2 | 3 | 2 | 4 | 2 | 6 | 3 | 6 | 4 | 7 | 4 | 7 | 4 | 8 | 4 | 8 | 6 | 9 |
| 360 | ı | - | 2 | 4 | 2 | 6 | 3 | 6 | 3 | 5 | 4 | 7 | 4 | 8 | 4 | 8 | 6 | 9 |

Zenith

Fully cassetted folding arm awning







ZENITHis a retractable awning with a fully closing cassette on a rectangular bar 50x30mm. Functional and reliable this awning gets tipping system (BATpatented) brackets that enables a complete perfect closing of the front bar even at maximum inclinations.

Colours RAL

9010 White (Standard)

Min/Max width

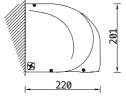
Minimum 2220mm Maximum 12000mm

Optional LED Arms

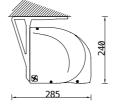


Installation

Wall installation



Ceiling installation



Minimum width to accommodate arm size

| Projection | Width (CM) |
|------------|------------|
| (CM) | 2 brackets |
| 160 | 222 |
| 210 | 272 |
| 260 | 322 |
| 310 | 372 |
| 360 | 431 |
| 410 | 481 |
| 435 | 506 |

Arms (A) Convoyer (C) Square bar bracket (S)

| Width (CM) | | 400 |) | | 500 |) | | 600 |) | | 700 | | | 800 | | | 900 | | | 1000 | | | 1100 | | | 1200 | | |
|------------|---|-----|---|---|-----|---|---|-----|---|---|-----|---|---|-----|---|---|-----|---|---|------|----|---|------|----|---|------|----|--|
| Projection | Α | С | S | Α | С | S | Α | С | S | Α | С | S | Α | С | S | Α | С | S | Α | С | S | Α | С | S | Α | С | S | |
| (CM) | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160 | 2 | 3 | 5 | 2 | 3 | 5 | 2 | 3 | 6 | 4 | 4 | 8 | 4 | 4 | 8 | 4 | 5 | 8 | 4 | 5 | 11 | 4 | 6 | 11 | 6 | 6 | 12 | |
| 210 | 2 | 3 | 5 | 2 | 3 | 5 | 2 | 3 | 6 | 4 | 4 | 8 | 4 | 4 | 8 | 4 | 5 | 8 | 4 | 5 | 11 | 4 | 6 | 11 | 6 | 6 | 12 | |
| 260 | 2 | 3 | 5 | 2 | 3 | 5 | 2 | 3 | 6 | 4 | 4 | 8 | 4 | 4 | 8 | 4 | 5 | 8 | 4 | 5 | 11 | 4 | 6 | 11 | 6 | 6 | 12 | |
| 310 | 2 | 3 | 5 | 2 | 3 | 5 | 2 | 3 | 6 | 4 | 4 | 8 | 4 | 4 | 8 | 4 | 5 | 8 | 4 | 5 | 11 | 4 | 6 | 11 | 6 | 6 | 12 | |
| 360 | - | - | - | 2 | 3 | 5 | 2 | 3 | 6 | 3 | 4 | 8 | 3 | 4 | 8 | 4 | 5 | 8 | 4 | 5 | 11 | 4 | 6 | 11 | 4 | 6 | 12 | |
| 410 | - | - | - | 2 | 3 | 5 | 2 | 3 | 6 | 2 | 4 | 6 | 3 | 4 | 8 | 3 | 5 | 8 | 4 | 5 | 11 | 4 | 6 | 11 | 4 | 6 | 12 | |
| 435 | - | - | • | - | - | - | 2 | 3 | 6 | 2 | 4 | 7 | 3 | 4 | 8 | 3 | 5 | 8 | 3 | 5 | 8 | 4 | 6 | 11 | 4 | 6 | 12 | |

Epica

Fully casseted folding arm awning on two side brackets.









Full cassette folding arm awning on two end fix brackets complete with our signature Balteus arms with or without LED lights.

The larger size brackets allow for a greater surface area on the fixing plate either a wall or a ceiling installation.

Installation

Wall installation



Minimum 2130mm Maximum 6000mm



Minimum width to accommodate arm size

| Projection | Width (CM) |
|------------|------------|
| (CM) | 2 brackets |
| 160 | 213 |
| 210 | 263 |
| 260 | 313 |
| 310 | 363 |
| 360 | 413 |

Wall installation 55° Ceiling installation 65°

Ceiling installation 10°

Colours RAL

9010 White (Standard)

Optional LED Arms





Italia Slim

Drop arm awning







The ITALIASLIM uses spring loaded arms to ease the fabric back into the fully enclosed cassette.

The operation of the awning is both smooth and effortless.

As the awning closes, the sculptured bottom rail fits snugly into the top cassette box, to form a weather-proof enclosure to protect the fabric.

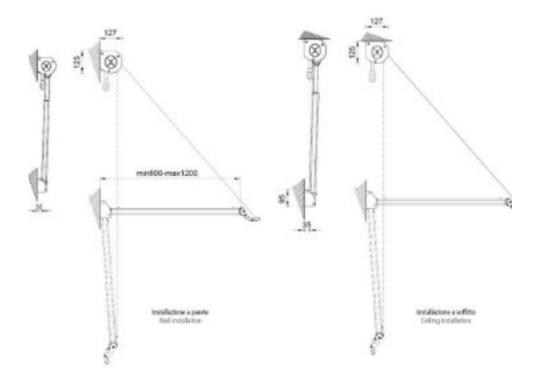
Colours RAL

9010 White (Standard)

Min/Max width

Minimum 1200mm Maximum 4000mm

Installation





Motorisation

Enjoyyour awning with ease







Motorisation

Somfy motors makes awnings electrically operable. Their motors are suitable for installation on most available manual awnings, and can also be integrated directly into a new tailor-made sun shade.

We have a wide range of motors, each with their specific properties and areas of application.



Somfy IO Motor



Situo 1 IO (single



Situo 5 IO channel remote) (5 channel remote)



Smoove IO Wall **Mounted Switch**



Situo Variation Anemometer IO



Situo Variation Anemometer IO (1 channel remote) (5 channel remote)



Soliris IO Mains Powered, Wireless **Sun & Wind Sensor**

Controls sun protections on the basis of the measured amount of sunlight and wind speed up and down.



Eolis IO Wind Sensor Battery Powered

Automatically controls awnings upwards based on the measured wind speed.



Eolis 3D Wirefree IO Anemometer Wind Sensor Battery Powered



Eolis 3D Vibration Sensor Battery Powered (White/Black)

Lighting and Heating

Extend your outdoor entertaining into the evening with LED Lights and Infrared Heaters.







Lighting

Lighting is the missing touch to an awning you never knew you needed. Awnings designed to provided shelter from the Sun during the day, also create a warm atmospheric environment to sit under in the evening; whether enjoying a drink with friends or a meal with family, our adjustable LED lighting strips incorporated into the arms can also dim to 50% brightness.

LED lights built into the awning arms



Available on Base Plus and Armony Plus models

LED lighting receiver



Somfy io-home control.



All LED light arms are supplied with an external electrical box to house the receiver and transformer along with a wiring diagram.

Dimensions: 254mm Wide x 180 deep x 90mm high



The Rio Grande's a fully weatherproof infrared heater used in all seasons, and comes with a safety guard fitted as standard.

This popular weatherproof infrared heater comes with a two year manufacturer's warranty and is a must have for any wholesaler, contractor and distributor wanting to add one of the best infrared heaters available on the market to their range.

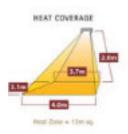
Installation of the Rio Grande Single couldn't be easier and comes as standard, with a central 'swivel' bracket that allows you to mount the heater horizontally or at an angle. The Rio Grande Single produces radiant heat just like the sun, directly warming people and objects rather than the air in between.

Rio Grande Single and Double

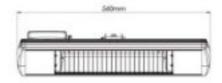


- Heat Coverage Area 12m sq.
- · Available in any RALcolour
- 1.5kW 2.0kW
- · 2.8kg

Technical



TECHNICAL DATA



Accessories

A wide selection of switches and heater controls that are suited to almost any situation and need.

Where energy and cost savings matter, we don't believe in heating an empty space or having more heat than is required.

Operated through your Somfy Awning remote or combined with a touch/ presencetimer, our ambient range can be adjusted to ensure energy efficiency whilst ensuring maximum user comfort and energy savings.



Brackets and Supports







Brackets

- All Awnings are supplied with brackets as standard.
- We can supply a range of different brackets all zinc and powder coated for your awning fitting requirements.
- We uphold and ensure all our Brackets meet UK/ CA/CE standards.

Pipe Bracket





Safe and compact brackets for installing around wastewater pipes.

The critical dimension always to check is from the back of the wall to the front of the obstruction.

We recommend that the projection exceed 300mm.

Gutter Bracket



The Gutter Bracket is designed to be the perfect solution for low installation heights and to overcome obstructions which can arise when fitting awnings to bungalow roof lines or above outward opening doors where additional height is required.

Spreader Plate



Standard fixing for single storey extensions and load-bearing applications.

Designed to spread the load away from the top of the wall on a single storey extension.



Designer fabrics from











Although Dickson awning fabrics are primarily designed to provide effective protection from UV rays and heat, thanks to their unique coating, Dickson fabrics also afford protection against short showers and light rain.

Additionally, they are able to protect the awnings from the elements by preventing water and dirt penetration

They are the ideal complement to exceptional spaces in cities, the countryside or at sea, they protect from natural hazards such as pollution, stains, sun damage and mold.

Both technically advanced and highly decorative, the fabric collections developed by the Dickson® Design department are in tune with the latest trends.

There is a comprehensive range of styles, colours and textures, you can choose from and whatever your specific wishes and needs, our team will be able to advise you on the most suitable solutions..

View all the fabric available online at www.dickson-constant.com/en/solar-protection.html



