



Well-engineered down to the last detail

The Opal 2001 and Opal Lux cassette awnings not only look good, they are *engineering feats of the highest quality*

www.weinor.com





after

All it takes to create a living space in the open is an awning and a few select objects. And your patio dream can become a reality.

before

The weinor Opal 2001/Lux – sense of being included

When open, the cassette awning is an absolute dream,
and when retracted inconspicuous and unobtrusive

The precision-engineered mechanism in the **Opal 2001/Lux** ensures that the high-grade fabric completely disappears into the slim cassette where it is well protected. With a slimline, 14.5 cm high cassette, the awning can be installed in difficult places and mounted under ceilings and on rafters.





**Matching designs:
wonderful fabrics**

Combine the wide range of frame colours with over 140 exquisite fabric patterns from weinor's "moments" fabric collection. You could, for example, use the same colour as the house façade for the awning and its fabric.

**weinor awnings with
a big choice of colours**

Choose from 47 standard frame colours, 8 scratch-resistant and robust trendy conservatory colours (5% surcharge) as well as another 200 special RAL colours for your awning.



weinor acrylic fabrics, with their high quality workmanship and tear-resistance, are noted for their exceptionally long lives. Special finishing processes also make them particularly UV resistant. Use of the latest nanotechnology gives weinor's fabrics exceptional dirt- and water-repellent properties.





Highlight with colour!

Use contrasting coloured end caps to create interesting effects. Choose from attractive colours – to blend in with your house or garden furniture.



The perfect awning for wide patios

The Opal 2001/Lux provides shade for widths of up to 12 m



Everything from the cassette and the sections, to the fabrics and accessories, is available directly from weinor – giving you the perfect match!

The **Opal 2001/Lux** is optionally available as a coupled unit in which two awning elements are connected to one motor. Rounding off the visual appearance of the unit is a thin under-mounted cloth which masks the jockey and opens and retracts at the same time.

Comfort with the remote control



You can operate the **WeiTronic Remoto** remote control to adjust shade, heating and light from your favourite chair. You can even adjust the light and heating.

*It's all in your hands:
clever accessories for your comfort*



Opal Lux – lighting included

The **Opal 2001** is also available in an **Opal Lux** version with halogen lamps built into the floor of the casing as standard. As its high-quality transformer is housed to protect it from splashes, this version is a perfect solution for outdoors. With its pleasant lighting, the low voltage lamps make for a stimulating atmosphere and mood.



The patio heating makes the season longer

The heating system **Tempura** makes the patio a very pleasant place to be, even in cooler weather. The radiated heat covers a relatively large area. The housing can be adjusted upwards and downwards as required.

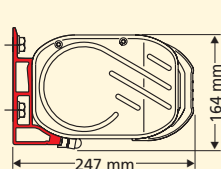
CLICKFIT *With an exceptionally long service life of 5,000 hours, you will find these quality Philips heating tubes very convincing. Replacing the tubes is quick and simple with the Philips Click-fit-System.*



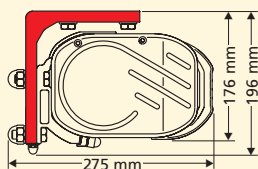
Reacting to all weathers: WeiTronic weather sensors

The **WeiTronic** weather sensors are available as just a sun sensor, a sun and wind sensor, or a sun, wind and rain sensor. Depending on the version, they automatically open the awning in the sun and retract it in the wind and rain. That way, they provide protection and safety, even when you are not at home.

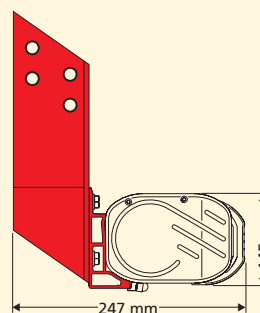
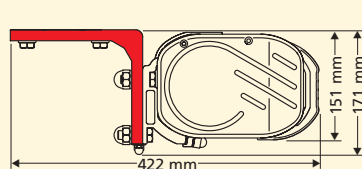
Perfect and simple fitting, even in a wide range of different locations with modern two-point mounting



Wall mounting



Ceiling mounting



Rafter mounting

TÜV safety-tested for resistance to rain



Pitched at 14°, the **Opal 2001/Lux** can withstand 56 litres of rain per square metre an hour (Category 2 resistance to water build-up).



Technical details
Max. width
Max. projection
Casing size (B x H)
Coupled units
Crank operation
Motor drive
WeiTronic* remote control
Pitch angle adjustment
Choice of materials
47 standard RAL colours
Other RAL colours
8 trendy conservatory colours
Other structure colours
Faceplate for endcap
Types of mounting
Lighting

Opal 2001
650 cm (1200 cm, 2-piece system)
400 cm (350 cm, 2-piece system)
22,1 cm x 14,5 cm (without brackets)
yes, optional
yes, optional
yes, as standard
WeiTronic Combio-868 MA (with suitable WeiTronic hand-held control units)
5° to 40°
wide selection of fabrics from the current weinor collections
yes
yes, for an additional charge (10 %)
yes, for an additional charge (5 %)
yes, for an additional charge (15 %)
yes, for an additional charge
wall, ceiling or rafter mounting
no

Opal Lux
650 cm (1200 cm, 2-piece system)
400 cm (350 cm, 2-piece system)
22,1 cm x 14,5 cm (without brackets)
yes, optional
no
yes, as standard
WeiTronic Combio-868 MA , WeiTronic Combio-868 LD (with suitable WeiTronic hand-held control units)
5° to 40°
wide selection of fabrics from the current weinor collections
yes
yes, for an additional charge (10 %)
yes, for an additional charge (5 %)
yes, for an additional charge (15 %)
yes, for an additional charge
wall, ceiling or rafter mounting
yes

6 * for an additional charge

We reserve the right to make technical changes.



We offer the very highest quality

Weinor puts a lot of emphasis on quality, from the design and materials to workmanship, mounting and service, so you can enjoy your Opal 2001/Lux for a long time.

Proven top quality

Awning technology for the highest demands



Patented technology for maximum safety

The patented folding arms with wind lock safety device hold the awning in place and prevents it from being lifted by surging winds. During retraction, the folding arms disappear completely into the casing. Arm stops prevent the arms from hitting the rail.



Made in Germany – certified top weinor quality



Quality is our absolute priority. For this reason, the **Opal 2001/Lux** awning, which can measure up to 6.5 m in width with a projection of up to 3.5 m, undergoes testing by Germany's TÜV organisation. Weinor invests a great deal in developing innovative products that are "Made in Germany".



Longevity

We don't cut corners on the big or small parts: All our small parts such as screws, nuts and bolts are of stainless steel so they will last especially long. All other parts are powder coated in an elaborate process. This makes them impact and scratch resistant.



Non-wearing

Even after being opened and closed many thousands of times the round steel linking chain in the centre joint of the awning shows no signs of wear. **We guarantee it for 10 years.**



Taking a hammering

While cast parts can shatter, Weinor's forged materials can even withstand hammering.

Rediscover your patio



▲ weinor awnings

▼ The Glasoase® from the weinor world of terraces



reddot design award winner 2009



reddot design award winner 2008

▲ weinor patio roofs with VertiTEx awning

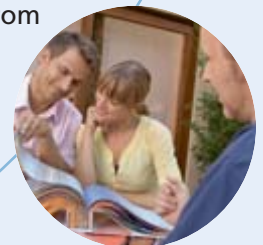
Your dream patio at any time of year



▲ weinor conservatories

No matter what you want to use your patio for, weinor has the right product for you – awning, patio roof, Glasoase® and conservatory

As an experienced specialist, your weinor dealer will help you throughout the process, from planning to completion. They will help make your patio dreams come true and will support you with advice and help. That way you stay on the safe side at all times.



Description	Patent no
Awning with infrared radiator and/or loudspeaker	000001403442
Awning	000001310609
Awning	000000874104
Awning	000000745742
Florentine blind with articulated arms	000000665346
Tipping hinge for awnings	000000620334
Coupling arrangement for the rollers of awnings and similar	000000572820
Shading device	000000959195

Important Informations:

For textile sun protection: Creases can form in the fabric and when folding the awning cloth. That can lead to the areas of the fold appearing darker when seen against the light, particularly with light colours. Folds in the fabric in the areas of the seam, border and panels can be caused by multiple layers of fabric and different diameters of rolled up fabric. The stresses in the fabric caused by this can lead to rippling (e.g. waffle or fish-bone shapes). This is normal to differing degrees with nearly all awning fabrics. Creases and folds in the fabric do not reduce the awning's value or its suitability for its purpose. Awnings and conservatory blinds are for

protection from the sun and should be rolled up in rain and strong winds. Wet fabric creases more easily and as far as possible should only be retracted after drying out (please take care in strong winds and avoid the formation of puddles). Depending on the colour of the ordered frame we supply all small parts as well as crank handles and drives for units with crank mechanisms in black (similar to RAL 9005), white (similar to RAL 9016) or grey (similar to weinor 7319).

For patio roof, Glasoase®, conservatory: Let a qualified conservatory builder explain the causes of condensation and how it can be avoided at the planning stage.

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Your dealer will be happy to advise you: