



## Cassette awning

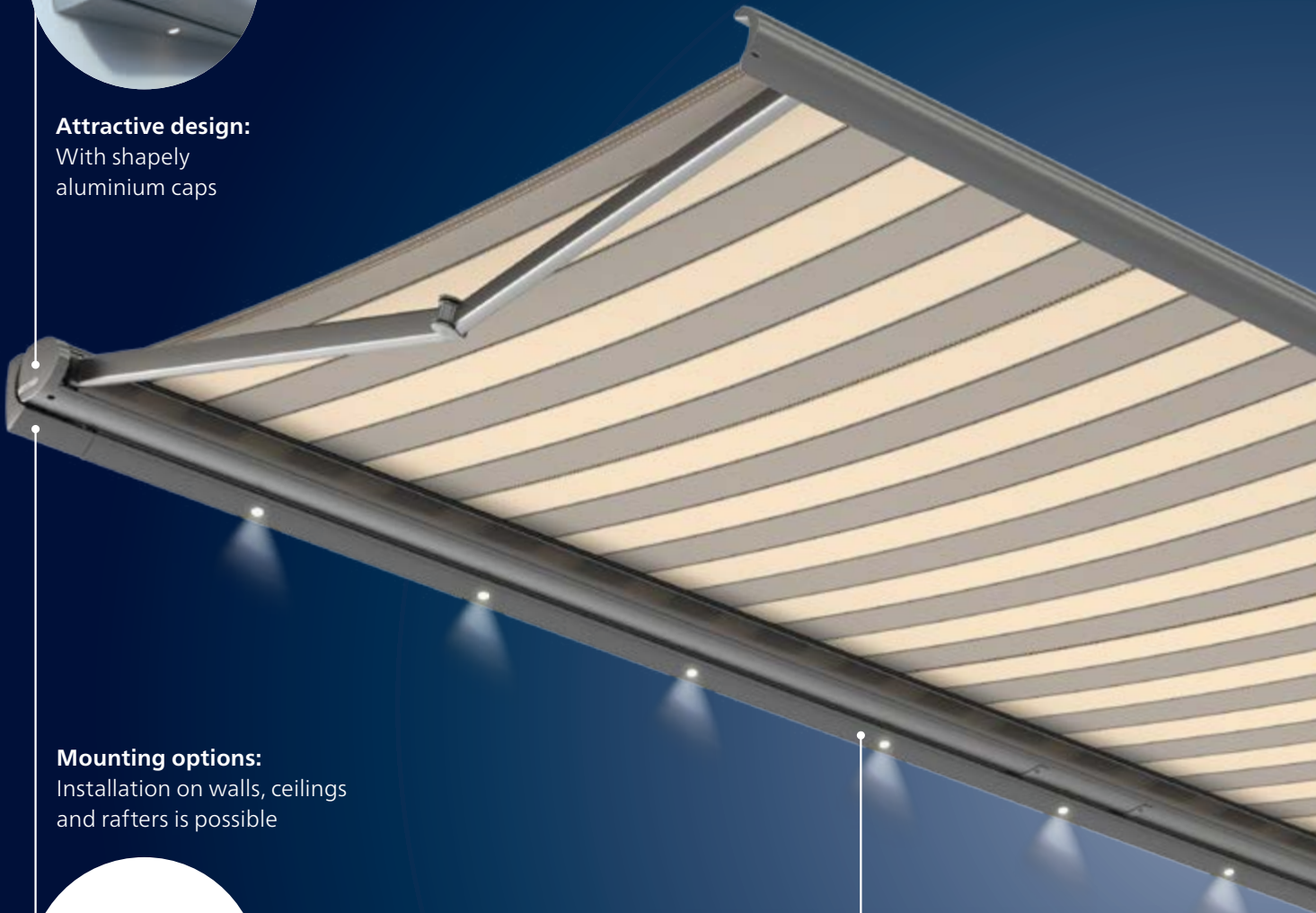
# Cassita II

## Cassita II LED

With its slim, purist design, the **Cassita II** is in perfect harmony with modern home interior trends. Despite its ultra-slim design, the cassette is packed with a wealth of technological innovations. The minimalist look of the two-point suspension system underlines the contemporary design. Its dimensions make the **Cassita II** the ideal sun protection system for most patio sizes.



**Attractive design:**  
With shapely  
aluminium caps



**Mounting options:**  
Installation on walls, ceilings  
and rafters is possible



Wall  
mounting



Ceiling  
mounting



Rafter mounting

**Variant Cassita II LED:**  
Pleasant patio lighting



# Cassita II Highlights



**Slim cassette:**  
Can be installed  
beneath the ceiling



**Two-point mounting:**  
quick assembly, slimline  
design



**Adjust the pitch to  
any angle:**  
Simple and safe



**weinor LongLife arm:**  
Very durable and  
low-noise



# Cassita II Benefits



## New design – with shapely aluminium caps

At just 12 cm high, the elegant weinor Cassita II cassette is especially slim. Nonetheless it houses all the technology and protects it reliably from the elements.

- New, purist design
- Harmonious, slim oval shape
- Beautifully-shaped aluminium caps with distinctive weinor logo
- Excellent protection for the fabric and fittings



## Two-point mounting – elegant and quickly installed

The folding arms on the Cassita II are placed directly on the head-plates. This means that only two brackets are required to install the awning.

- Easy to install on a wall: just two wall mountings
- Highlights the overall elegance of the unit
- Screws are hidden from sight



## Adjust the pitch to any angle – simple and safe

The Cassita II comes with a practical adjusting bracket on the awning cassette, making it especially easy to adjust the angle.

- Set to any angle from 5 – 45° by turning the cassette
- Easy to install
- Stays in place and remains stable even in surging winds



## Cassita II LED – with flush patio lighting

The Cassita II LED provides pleasant lighting on your patio. The light bar matches the colour of the cassette and the spotlights are hidden out of sight.

- 30,000 hours of lighting with minimal energy consumption
- Highly energy-efficient

# Cassita II Technology

Cassita II versions	Cassita II	Cassita II LED
<b>Technology</b>		
Max. width	550 cm	550 cm
Max. projection	300 cm	300 cm
Cassette size (w x h)	221 x 120 mm	266 x 120 mm
Coupled systems	—	—
Gear drive*	○	—
Motor drive	● as standard	● as standard
Angle of pitch on awning	5° to 45°	5° to 45°
Installation alternatives	can be installed on walls, ceilings and rafters	
Lighting	—	● LED light bar
OptiNut roller tube	● as standard	● as standard
LongLife arm	● as standard	● as standard
<b>Accessories</b>		
Heating system Tempura	○	○
BiSens Agido-3V product protection sensor	○	○
<b>Controls</b>		
Radio control	○	○
No remote	fully wired and ready to plug in	fully wired and ready to plug in
<b>Weather sensors</b>		
Sun/wind sensor BiConnect BiSens SW-230 V	○	○
Sun/wind sensor solar powered BiConnect BiSens SW-Solar	○	○
Sun/wind/rain sensor BiConnect-BiSens-SWR-230V	○	○
<b>Quality</b>		
Tested up to	wind resistance class 2 according to DIN 13561 (wind strength 5 on the Beaufort scale)	

\* A maximum pitch of 25° may be set.

● standard ○ optional — unavailable

# Cassita II LED



## LED lighting – 30,000 hours of lighting require minimal energy consumption

The select LED components represent the very best in weinor quality:

- Flush installation
- Atmospheric light thanks to special glass lenses
- Lighting remains on even when awning is retracted
- Highly energy-efficient
- Operating life of 30,000 hours
- Infinitely dimmable when used with BiConnect radio control
- Easy to service: simply replace individual LED lights without uninstalling the awning

### Integrated LED lighting

Awning width in cm	Number of separate LED spotlights	Awning width in cm	Number of separate LED spotlights
180 – 219	3	385 – 439	7
220 – 274	4	440 – 494	8
275 – 329	5	495 – 550	9
330 – 384	6		

# Cassita II Controls

## Installation location for electrical components



The receiver box is accommodated in the wall bracket.

**Note:**  
There is less need for a bracket cover when ordering a BiConnect.

## weinor BiConnect radio controller

Product	Electronics	BiConnect control	Remote receiver	Transmitter
Cassita II	Cassita II drive	<ul style="list-style-type: none"> <li>• BiRec receiver integrated into cassette</li> </ul>	BiRec MA-K	<ul style="list-style-type: none"> <li>• BiEasy 1M/5M/15M/15M Go! hand transmitter</li> <li>• App</li> <li>• 1MW-3V wall transmitter</li> </ul>
Cassita II LED	Cassita II drive and LED lighting	<ul style="list-style-type: none"> <li>• BiRec combi-receiver for main drive and LED light bar (with integrated power supply pack) integrated into light bar</li> <li>• Dimmable LED</li> </ul>	BiRec MLED	<ul style="list-style-type: none"> <li>• BiEasy 5M/15M/15M Go! hand transmitter</li> <li>• App</li> </ul>
Accessories (optional)	Tempura/Tempura Quadra heating system	<ul style="list-style-type: none"> <li>• Dimmable, additional receiver required</li> <li>• Installation of the receiver in the design bar provided for this purpose or the Tempura Quadra box</li> </ul>	BiRec HD	<ul style="list-style-type: none"> <li>• BiEasy 5M/15M/15M Go! hand transmitter</li> <li>• App</li> </ul>

Requires: awning with BiConnect remote control and sensors require a BiEasy 1M, 5M, 15M or 15M Go!

## Cassita II Controls

### Somfy RTS radio technology

Product	Electronics	Somfy RTS control	Remote receiver	Transmitter
Cassita II	Cassita II drive	<ul style="list-style-type: none"> <li>Somfy RTS remote-controlled motor integrated into cassette</li> </ul>	Somfy RTS remote-controlled motor	<ul style="list-style-type: none"> <li>Telis 1 RTS Pure/Telis 1 Soliris RTS Pure/Telis 4 RTS Pure/Telis 4 Soliris RTS Pure hand transmitter</li> <li>Smooove 1 wall transmitter</li> </ul>
Cassita II LED	Cassita II drive and LED lighting	<ul style="list-style-type: none"> <li>Somfy RTS remote-controlled motor integrated into cassette</li> <li>Additional Somfy receiver for the LED light bar (with downstream power supply pack) integrated into light bar</li> <li>LED not dimmable</li> </ul>	Somfy RTS remote-controlled motor and Lighting Slim Receiver RTS	<ul style="list-style-type: none"> <li>Telis 4 RTS Pure/Telis 4 Soliris RTS Pure hand transmitter</li> </ul>
Accessories (optional)	Tempura/Tempura Quadra heating system	<ul style="list-style-type: none"> <li>Not dimmable, additional receiver required</li> <li>Installation of the receiver in the design bar provided for this purpose or the Tempura Quadra box</li> </ul>	Heating Slim Receiver RTS Plug	<ul style="list-style-type: none"> <li>Telis 4 RTS Pure/Telis 4 Soliris RTS Pure hand transmitter</li> </ul>

### Somfy io-homecontrol® radio technology

Product	Electronics	Somfy io-homecontrol control	Remote receiver	Transmitter
Cassita II	Cassita II drive	<ul style="list-style-type: none"> <li>Somfy io remote-controlled motor integrated into cassette</li> </ul>	Somfy io remote-controlled motor	<ul style="list-style-type: none"> <li>Situo 1 io Pure/Situo 5 io Pure/Easy Sun io Pure Shine hand transmitter</li> <li>Smooove 1 io Pure Shine wall transmitter</li> </ul>
Cassita II LED	Cassita II drive and LED lighting	<ul style="list-style-type: none"> <li>Somfy io remote-controlled motor integrated into cassette</li> <li>Additional Somfy receiver for the LED light bar (with downstream power supply pack) integrated into light bar</li> <li>LED not dimmable</li> </ul>	Somfy io remote-controlled motor and Lighting Receiver io	<ul style="list-style-type: none"> <li>Situo 5 io Pure/Easy Sun io Pure Shine hand transmitter</li> </ul>
Accessories (optional)	Tempura/Tempura Quadra heating system	<ul style="list-style-type: none"> <li>Not possible with Somfy io control</li> </ul>		

#### Note:

Please see the "Accessories" technical brochure for further details regarding the drive and control.

Some options are subject to a surcharge. For prices, please refer to the weinor awnings price list.



## Hard wired with Somfy control

Product	Electronics	Hard wired Somfy control	Control
Cassita II	Cassita II drive	<ul style="list-style-type: none"> <li>• Somfy control for awning drive</li> </ul>	e.g. Soliris Smoove Uno
Cassita II LED	Cassita II drive and LED lighting	<ul style="list-style-type: none"> <li>• Somfy control for awning drive</li> <li>• Switch on site for the LED light bar</li> <li>• LED power supply pack integrated into light bar</li> <li>• LED not dimmable</li> </ul>	e.g. Soliris Smoove Uno and suitable light switch (on site)
Accessories (optional)	Tempura/Tempura Quadra heating system	<ul style="list-style-type: none"> <li>• Not dimmable</li> </ul>	Suitable switch (on site)

## Hard wired (existing switch/power supply on site)

Product	Electronics	Hard wired control	Control
Cassita II	Cassita II drive	<ul style="list-style-type: none"> <li>• Awning switch for the awning drive</li> </ul>	e.g. double rocker switch switch (on site)
Cassita II LED	Cassita II drive and LED lighting	<ul style="list-style-type: none"> <li>• Awning switch for the awning drive</li> <li>• Switch on site for the LED light bar</li> <li>• LED power supply pack integrated into light bar</li> <li>• LED not dimmable</li> </ul>	e.g. double rocker switch and suitable light switch (on site)
Accessories (optional)	Tempura/Tempura Quadra heating system	<ul style="list-style-type: none"> <li>• Not dimmable</li> </ul>	Suitable switch (on site)

## Gear drive (optional)

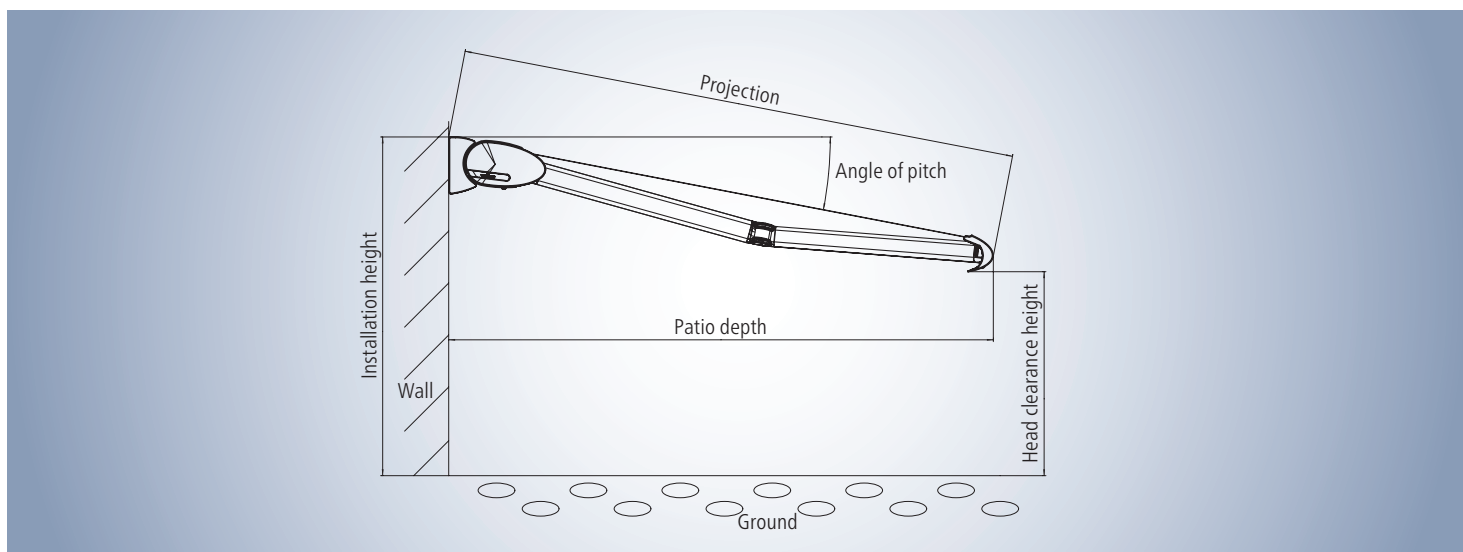


The Cassita II can, of course, also be extended and retracted using a crank. This option is recommended whenever it is hard to connect to an electrical power source on the site or if the awning is not frequently used.

The weinor Cassita II has a universal bevel gear system

- With an end stop that can be set from outside
- Tested according to DIN EN 14203
- Freewheel device when extended
- A maximum pitch of 25° may be set.

# Cassita II Planning



## Site measurements – determining the projection and head clearance height

- Find the projection by looking in the “Projection” table for the terrace depth.
- Using the projection from the table and the required angle of pitch, consult the “head clearance height” table for the head clearance height. This head clearance height refers to an installation height of 300 cm.
- Add/subtract the difference between 300 cm and the actual installation height to/from the head clearance height in the table.

### Determining the projection

Angle of pitch	Terrace depth in cm			
	150	200	250	300
5°	150	200	250	300
15°	160	210	260	310
25°	170	220	280	330

Projection in cm (rounded figures)

This table can be used to find the awning projection for any given horizontal patio depth.

### Determining the head clearance height

Angle of pitch	Projection in cm			
	150	200	250	300
5°	280	270	270	260
15°	250	240	230	210
25°	230	210	180	160

Head clearance height in cm (rounded figures)

This table is used to find the head clearance heights for various projections when the angle of pitch is 5°, 15° or 25°.

This table is based on the example of an installation height of 300 cm (upper edge of awning).

Wall bracket

Sizes and bracket recommendations

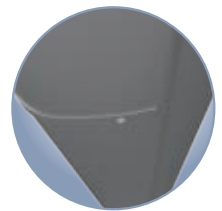


Width in cm	Number of arms	Projection in cm (irregular figures possible)			
		150	200	250	300
– 250	2	●	●	●	
251 – 300	2	●	●	●	●
301 – 350	2	●	●	●	●
351 – 400	2	●	●	●	●
401 – 450	2	●	●	●	●
451*– 500	2	●	●	●	●
501 – 550	2	●	●	●	●

- Cassita II standard wall bracket
- Mounting plate 200 x 260 incl. 1 standard wall bracket and covers

**Wall mounting on C20/25 concrete**  
with up to 200-mm facing, wind resistance class 2 and a permissible centic tensile load of 5.71 kN for anchor bolts

\* Two housing clips are always used for widths of 451 cm and higher. These are positioned 75 cm to the left and right of the centre of the cassette.





Premium quality  
made in Germany



Awning



Awning  
with Valance Plus  
and Tempura



Awning  
with Valance Plus  
and Paravento



Pergola awning  
Plaza Viva  
and Paravento



Pergola awning  
weinor PergoTex II  
and Tempura



Pergola awning  
weinor PergoTex II  
with VertiTex II



Terrazza  
patio roof  
with Sottezza II  
sun protection



Terrazza patio roof  
with lateral SUPER LITE  
fixed glazing



Glasoase® with  
conservatory awning  
WGM Top and full glass  
sliding door w17 easy

## AWNINGS

## PERGOLA AWNINGS

# CUSTOMISED, SYSTEMISED SOLUTIONS

## PATIO ROOFS AND GLASOASE®

