

# KUBATA | KUBATA LED THE CUBIC CASSETTE AWNING



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## GENERAL INFORMATION

- **30** Frame Colours
- 32 Fabrics



## KUBATA



### KABUTA

### THE CUBIC CASSETTE AWNING

Cubic shapes are a popular style element for contemporary façades. The Kubata cassette awning blends ideally into these. With its clear design it complements modern architecture perfectly. But the high-quality technology is also impressive: LED spotlights integrated into the cassette, the Weinor LongLife arm, convenient control and large choice of fabrics and colours – leaving nothing to be desired.

### CUBIC CLEAN LINES:

modern, clear design with no visible fixings

WEINOR OPTI-

FLOW-SYSTEM® AND SUPPORT PROFILE: optimum fabric positioning



**COVER CAPS:** easy access for

cabling the controls

SIMPLE INSTALLATION: with wall bracket and carrier bar

with wall bracket and carrier bar



**LED LIGHTING:** integrated into the cassette



# KUBATA HIGHLIGHTS



RELIABLE DRAINAGE: no ingress of rainwater



WEINOR LONGLIFE ARM: durable and quiet



### EASY ASSEMBLY FRONT PROFILE END CAP:

no visible fixings and integrated water drainage outlet

# WIND LOCK

SAFETY DEVICE: well sheltered even in winds





cassette with back plate



cassette without back plate

# **KUBATA** BENIFITS





The Kubata's Opti-Flow-System® from weinor is fitted with a support profile across the whole width of the awning that ensures optimum fabric positioning.





The LED spotlights integrated into the cassette produce atmospheric lighting on the patio:

- 30,000 LED light hours with lowest energy consumption (85% electricity saving compared to halogen technology)
- LED infinitely dimmable using weinor's BiConnect control



The front profile is equipped with a new drainage system. The fabric is reliably protected from getting wet as a result.



### **REMOVABLE COVER CAPS - EASIER ACCESS FOR THE RECEIVER/** CABLE CONNECTIONS

The cover caps on both sides can be removed using the clip technology. As a result, it is very easy to disconnect the drive and controls and it is easier to carry out maintenance work.



### WIND LOCK SAFETY DEVICE - WELL-SHELTERED EVEN IN WINDS

Proven technology prevents the awning from lifting up when wind gusts from below:

- Tilting folding arm with wind lock safety device
- Proven, maintenance-free technology
- · Forged and extruded aluminium component





# KUBATA TECHNOLOGY

KUBATA VERSIONS	KUBATA	KUBATA LED
TECHNOLOGY		
Max width	650cm	650cm
Max projection	450cm	450cm
Cassette size (W x H) incl. standard bracket	210 mm x 205 mm	210 mm x 205 mm
Gear drive	0	
Motor drive	🔘 as standard	🔘 as standard
Angle of pitch on awning	5° to 40°	5° to 40°
Installation alternatives	can be installed on walls, ceilings and rafters	650cm
Angle of pitch on awning		igodot integrated in bottom profile
OptiNut roller tube	🔘 as standard	🔘 as standard
OptiNut roller tube	🔘 as standard	🔘 as standard
ACCESSORIES		
Tempura Quadra heating system	0	0
BiSens Agido-3V product protection sensor	0	0
CONTROLS		
Radio control	0	0
No remote	🔘 as standard	🔘 as standard
WEATHER SENSORS		
Sun/wind sensor BiConnect BiSens SW-230 V	0	0
Sun/wind sensor solar powered BiConnect BiSens SW-Solar	0	0
Sun/wind/rain sensor BiConnect BiSens SWR-230V	0	0
QUALITY		

Tested up to

### WEIGHT TABLE

WIDTH	PROJECTION IN CM							
IN CM						400		
	WEI	GHT II	N KG					
200	46							
250	54	56						
300	61	63	66					
350	68	70	74	79				
400	76	78	81	86	90			
450	83	85	88	94	98	106		
500	90	92	96	101	105	114		
550	99	101	105	110	113	122		
600	106	109	113	118	124	130		
650	114	116	120	125	131	137		

Wind resistance class 2 according to DIN 13561 (wind strength 5 on the Beaufort scale)

Weinor professional tips:  $\ensuremath{\mathsf{Scan}}$  the QR code

○ Standard

O Option

– Not Available



or view or download them online at: www.weinorpartner.com/weinor-profi-tipps/kubata

## KUBATA LED



### LED LIGHTING 30,000 HOURS OF LIGHTING WITH LOWEST ENERGY CONSUMPTION

Select LED components for top weinor quality:

- Atmospheric light thanks to special glass lenses
- Visually integrated into the cassette\*
- · 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: replace individual LED lights jus by dismounting the bottom profile

\* Cassette bottom section with integrated LED lights is not assembled.



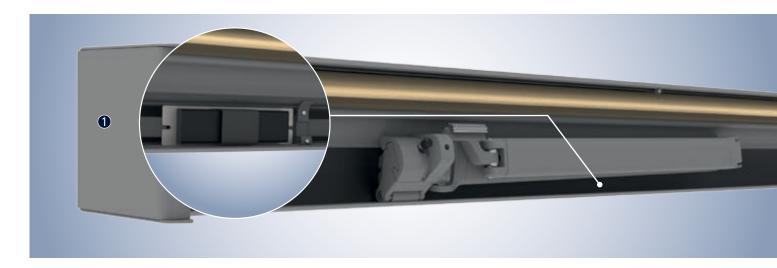
### INTEGRATED LED LIGHTING

WIDTH	PROJECTION IN CM								
IN CM									
	WEIGHT I	N KG							
200	3	3							
250	3 - 4	3 - 4	4						
300	4	4	4	4 - 5					
350	6 - 7	6 - 7	6 - 7	6 - 7	5 - 7				
400	7 - 8	7 - 8	7 - 8	7 - 8	6 - 8	6 - 8			
450	8 - 9	8 - 9	8 - 9	8 - 9	8 - 9	7 - 9	7 - 9		
500	9	9	9	9	9	9	9		
550	9 - 10	9 - 10	9 - 10	9 - 10	9 - 10	9 - 10	9 - 10		
600	10 - 11	10 - 11	10 - 11	10 - 11	10 - 11	10 - 11	10 - 11		
650	11 - 12	11 - 12	11 - 12	11 - 12	11 - 12	11 - 12	11 - 12		

The LED spotlights are distributed automatically depending on the width/ projection/type of bracket. This table shows the LED distribution with standard arm or bracket positions combined with the 85 mm wall bracket.



Easily accessible location for receivers/controls



### RECEIVER, POWER SUPPLY PACK AND FURTHER ELECTRICAL COMPONENTS

(e.g. BiConnect receiver in the cassette) The cover cap 1 can be opened for servicing purposes. The drive can be disconnected from the receiver and controlled independently from this.

## WEINOR BICONNECT RADIO TECHNOLOGY

PRODUCT	ELECTRONICS	BICONNECT CONTROL	REMOTE RECEIVER	TRANSMITTER
Kubata	Kubata drive	• BiRec receiver	BiRec MA-K	<ul> <li>BiEasy 1M/5M/15M Go! hand transmitter</li> <li>App</li> <li>1MW-3V wall transmitter</li> </ul>
Kubata LED	Kubata drive and LED lighting	<ul> <li>BiRec combi-receiver for main drive and LED (with integrated power supply pack)</li> <li>Dimmable LED</li> </ul>	BiRec MLED	<ul> <li>BiEasy 5M/15M Go!</li> <li>hand transmitter</li> <li>App</li> </ul>
Accessories (optional)	Tempura Quadra heating	<ul> <li>Dimmable, additional receiver required</li> <li>Accommodation of receiver in the design bar provided for this purpose or the Tempura Quadra box</li> </ul>	BiRec HD	<ul> <li>BiEasy 5M/15M Go!</li> <li>hand transmitter</li> <li>App</li> </ul>

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

## SOMFY RTS RADIO TECHNOLOGY

PRODUCT	ELECTRONICS	SOMFY RTS CONTROL	REMOTE RECEIVER	TRANSMITTER
Kubata	Kubata drive	• RTS control integrated in remote- controlled motor	Somfy RTS remote-controlled motor	<ul> <li>Telis 1 RTS Pure/Telis 1 Soliris RTS Pure/Telis 4 RTS Pure/Telis 4 Soliris RTS Pure hand transmitter</li> <li>Smoove 1 wall transmitter</li> </ul>
Kubata LED	Kubata drive and LED lighting	<ul> <li>RTS control integrated in remote- controlled motor</li> <li>Additional Somfy receiver for the LED spotlights (with downstream power supply pack) integrated into cassette</li> <li>LED not dimmable</li> </ul>	Somfy RTS remote-controlled motor and RTS lighting receiver	• Telis 4 RTS Pure/Telis 4 Soliris RTS Pure hand transmitter
Accessories (optional)	Tempura Quadra heating	<ul> <li>Not dimmable, additional receiver required</li> <li>Accommodation of receiver in the design bar provided for this purpose or the Tempura Quadra box</li> </ul>	Heating Slim Receiver RTS Plug	• Telis 4 RTS Pure/Telis 4 Soliris RTS Pure hand transmitter

## SOMFY IO-HOMECONTROL® RADIO TECHNOLOGY

PRODUCT	ELECTRONICS	SOMFY IO-HOMECONTROL CONTROL	REMOTE RECEIVER	TRANSMITTER
Kubata	Kubata drive	<ul> <li>io-homecontrol integrated in remote- controlled motor</li> </ul>	Somfy io remote-controlled motor	<ul> <li>Situo 1 io Pure/Situo 5 io Pure/ Easy Sun io Pure Shine hand transmitter</li> <li>Smoove 1 io Pure Shine wall transmitter</li> </ul>
Kubata LED	Kubata drive and LED lighting	<ul> <li>io-homecontrol integrated in remote- controlled motor</li> <li>Additional Somfy receiver for the LED spotlights (with downstream power supply pack) integrated into cassette</li> <li>LED not dimmable</li> </ul>	Somfy io remote- controlled motor and io lighting receiver	• Situo 5 io Pure/Easy Sun io Pure Shine hand transmitter
Accessories (optional)	Tempura Quadra heating	• Not possible with Somfy io-homecontrol		



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	SOMFY RTS CONTROL	CONTROLS
Kubata	Kubata drive	• Somfy control for awning drive	e.g. Soliris Smoove Uno
Kubata LED	Kubata drive and LED lighting	<ul> <li>Somfy control for awning drive</li> <li>Switch on site for the LED spotlights</li> <li>LED power supply pack integrated into the cassette</li> <li>LED not dimmable</li> </ul>	e.g. Soliris Smoove Uno and suitable light switch (on site)
Accessories (optional)	Tempura Quadra heating	• Not dimmable	Suitable switch (on site)

## HARD WIRED (SWITCH/CONTROL ON SITE)

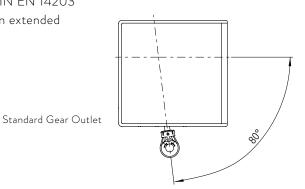
PRODUCT	ELECTRONICS	SOMFY RTS CONTROL	CONTROLS
Kubata	Kubata drive	• Awning switch for the awning drive	e.g. Double rocker switches (on site)
Kubata LED	Kubata drive and LED lighting	<ul> <li>Awning switch for the awning drive</li> <li>Switch on site for the LED spotlights</li> <li>LED power supply pack integrated into the cassette</li> <li>LED not dimmable</li> </ul>	e.g. Double rocker switch and suitable light switch (on site)
Accessories (optional)	Tempura Quadra heating	• Not dimmable	Suitable switch (on site)

## GEAR DRIVE (OPTIONAL)



The Kubata can of course be extended and retracted using a gear handle too (with a max. projection of 350 cm). 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 Kubata has a universal bevel gear system
- Tested according to DIN EN 14203
- Freewheel device when extended

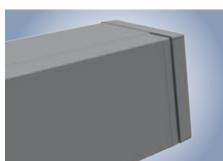


## REGULATING THE FRONT PROFILE

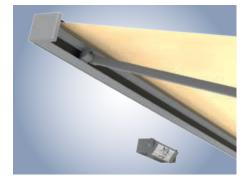


Two stop eccentric tappets are installed on each side of the Kubata. They are used to regulate or adjust the closing position.

This gives the awning cassette a visually harmonious overall look.



## TEMPURA QUADRA HEATING SYSTEM (OPTION)

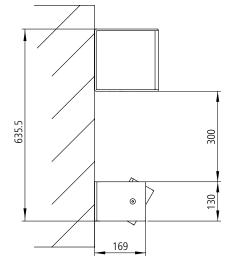


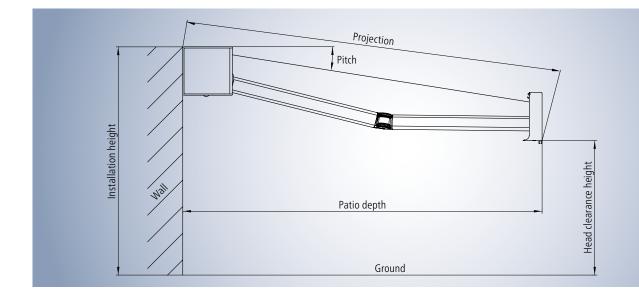
# THE PERFECT COMBINATION: KUBATA WITH TEMPURA QUADRA HEATING SYSTEM AND BICONNECT\*:

### PLEASE NOTE:

The Tempura Quadra angle of pitch is restricted to 15° as standard (this restriction is to avoid the wall being heated up too much by the Tempura). The grub screw, which restricts the angle of pitch, can

be removed if the Kubata is pitched up to 10° at the most. Then it is possible to adjust the Tempura Quadra's angle of pitch up to 30°.





### 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 inclination, 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

PTICH ANGLE	PATIO DEPTH IN CM							
	150	200	250	300	350	400		
5°	161	211	261	311	361	400		
15°	165	217	269	321	372	400		
25°	176	231	286	341	396	400		

Projection in cm (rounded figures)

This table can be used to find the awning projection for any given horizontal patio depth. Please notethat the awning projection is possible in 10 cm increments so this has to be rounded up or down.

### DETERMINING THE CLEARANCE HEIGHT

PTICH ANGLE	PATIO DEPTH IN CM							
	150	200	250	300	350	400		
5°	272	268	263	259	254	250		
15°	246	233	220	207	194	181		
25°	22	200	179	158	137	116		

Projection 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 (edge of awning).



## WALL BRACKET

### DETERMINING THE CLEARANCE HEIGHT

PTICH ANGLE	PATIO DEPTH IN CM								
ANGLE	100-150	160-200	210-250	260-300	310-350	360-400			
151 - 200	2								
201 - 250	2	2							
251 - 300	2	2	2						
301 - 350	2	2	2	2					
351 - 400	2	2	2	2	2				
401 - 450	2	2	2	2	2	4/2			
451 - 500	3	3	3	3	4	4			
501 - 550	3	3	3	3	4	4			
551 - 600	3	3	3	4	4	4			
601 - 650	3	3	3	4	4	2			

### WALL MOUNTING ON C20/25 CONCRETE

Information applies to wall mounting on a pressure-resistant substrate of C20/25 concrete.

Please see the bracket price list for the respective sizes and bracket version extraction forces.

2	
3	

85 mm wall bracket 85 mm wall bracket

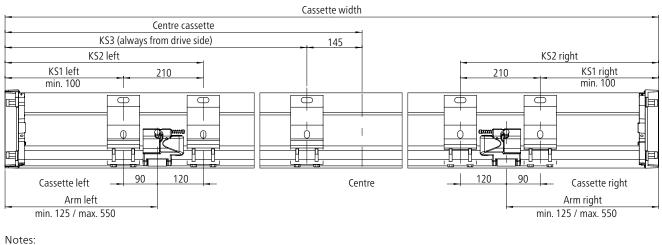
85 mm wall bracket

■ 4/2 85 mm wall bracket, in the limit range of the

 $260\ {\rm mm}$  wall bracket with carrier bar reinforcement

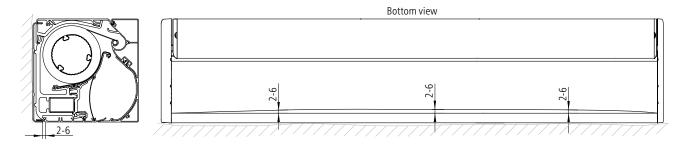
\_\_\_\_ 85 mm wall bracket

## POSITION OF WALL BRACKETS AND KUBATA CASSETTE

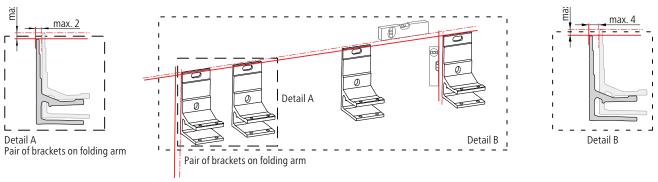


Notes: KS1 = outside bracket KS2 = inside bracket KS3 = centre bracket

## INSTALLATION ALLOWANCES



House walls are never totally straight. Which is why there is an automatic compensation function between the bottom profile and back plate with the Kubata. Up to 4 mm can be compensated for as a result. This guarantees that the awning cassette is straight and the front profile closes perfectly as a result. A maximum 4 mm shift can be produced on the movable transition between the bottom profile and back plate using this function. It is necessary to align the cassette ideally.

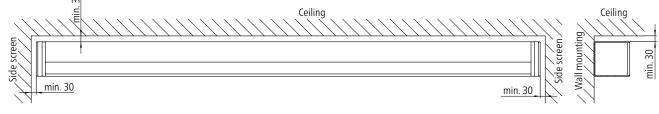


### Detail A:

The brackets' tolerance values in the thrust support area (on the folding arm) are max. 2 mm.

**Detail B:** The outer brackets' installation tolerance is max. 4 mm.

# MINIMUM SPACING DISTANCES FOR INSTALLATION IN THE NICHE (WALL MOUNTING)



## SIZE LIMITS (WIDTH) KUBATA FOR 85 MM WALL BRACKET

WIDTH IN CM		JECT	ION	IN CI	N					-															
	150	160	170	180	190	200	210	220	230	240	250	260	270	280	290	310	320	330	340	350	360	370	380	390	400
200																									
210																									
220																									
230																									
240																									
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370																									
380																									
390																									
400																									
410																									
420																									
430																									
440																									
450																									
451- 649																									
650																									



### Producible

Not Producible

Not Producible

Deduction dimension  $X^* = 40$  cm \* Min. width = projection + deduction dimension X

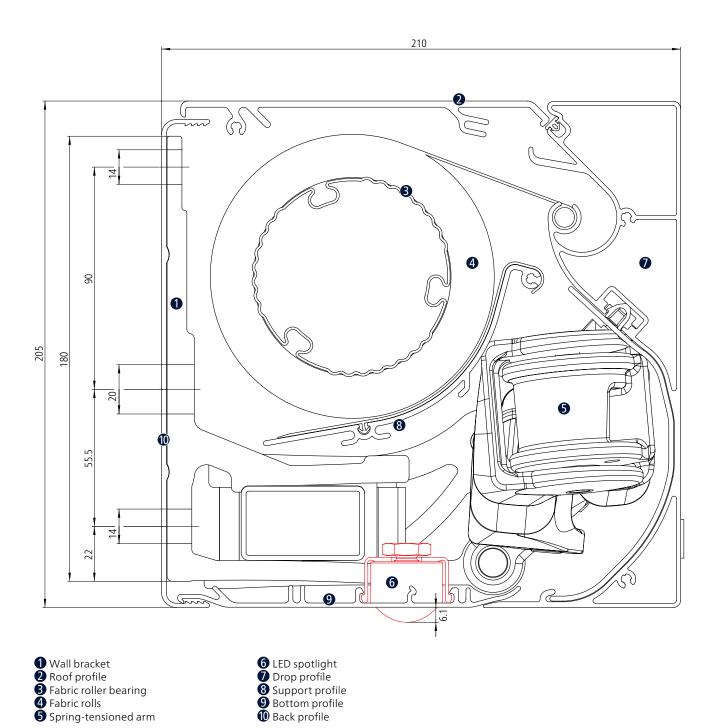
### Explanation

Producible: 200 cm width of awning and 160 cm projection Not producible: 200 cm width of awning and 170 cm projection

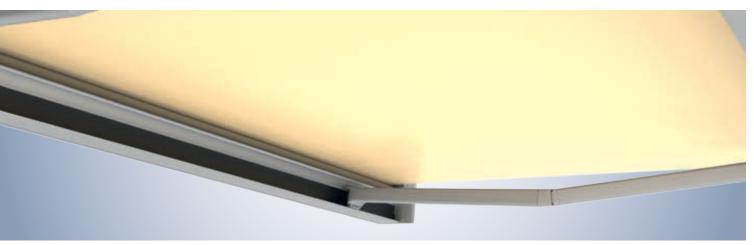
- The limiting widths shown refer to Kubata with 85 brackets (KS2) without BiConnect Agido.
- When using the BiConnect Agido the required width is increased by 14 cm.
- $\cdot$  When using brackets in the outside position (KS1) or with sprung use (KS1 and KS2), the required width increases by 13 cm.Dimension limits do not apply to Kubata LED. Our employees at the
- Customer Center will be happy to check these on request.

## CROSS-SECTION

### KUBATA LED

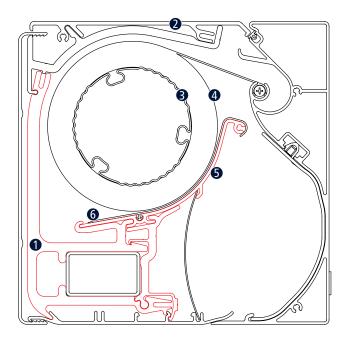


# KUBATA SUPPORT PROFILE



Kubata: support profile across the whole width of the awning

The weinor Opti-Flow-System® and support profile across the whole width of the awning ensure optimum fabric positioning.



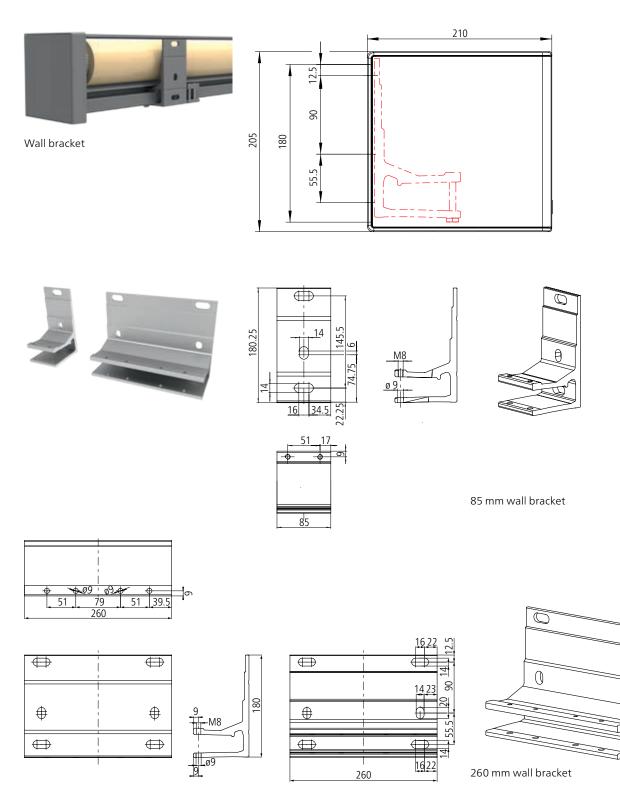
Housing bracket
 Cassette
 Fabric roller bearing
 Fabric rolls
 Support profile
 Glide profile







## WALL MOUNTING - BRACKETS



KABUTA - FOLDING ARM AWNINGS

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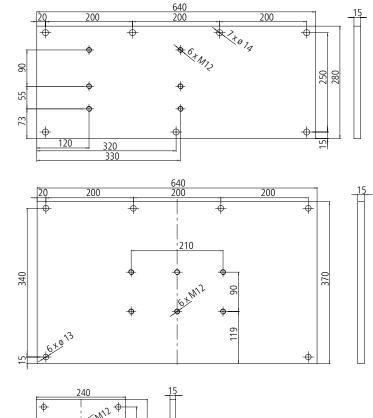
### WALL MOUNTING - MOUNTING PLATES



Mounting plate 640 x 280 x 15 mm



Mounting plate 640 x 370 x 15 mm





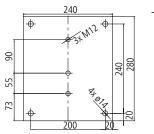
Mounting plate 240 x 280 x 15 mm

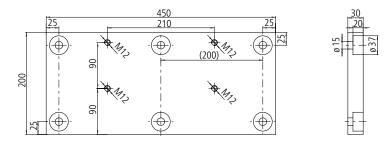


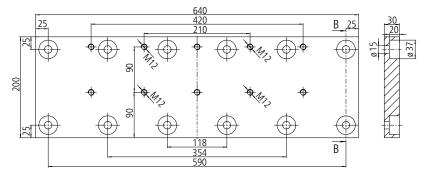
Mounting plate 450 x 200 x 30 mm



Mounting plate 640 x 200 x 30 mm



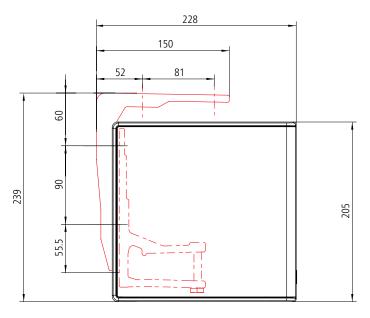




## CEILING MOUNTING

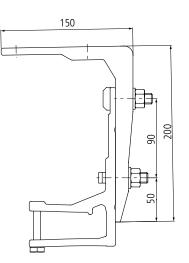


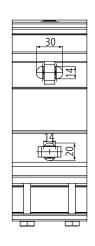
Ceiling bracket

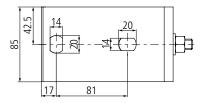




Ceiling bracket

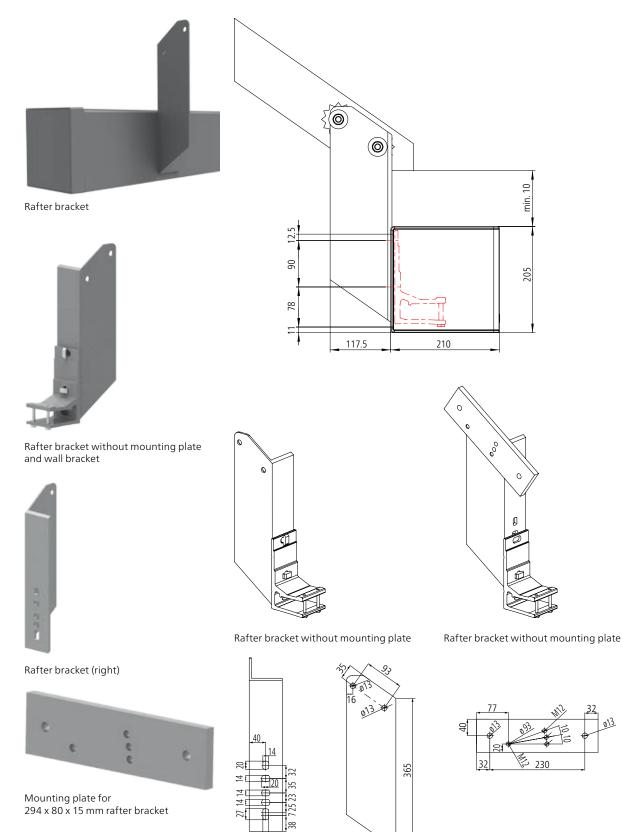








## RAFTER MOUNTING



KABUTA - FOLDING ARM AWNINGS

a13

## EXTRACTION FORCES

The extraction force is the force with which the weight of the awning and the wind load pull on each upper fixing. The tables indicate this force in N per upper fixing. It varies depending on the awning size and the wall bracket /mounting plate used.

Selecting the wall bracket and anchoring system:

1. Consult relevant table for extraction force per fixing for selected awning size.

2. Select a wall bracket/mounting plate for which there is fixing material which can resist the indicated extraction force.

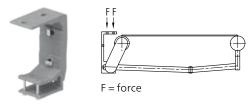
Remember to take into account the spacing, the area which will be damaged if the fixing breaks out, the type of fixing material used and the mounting base.

See separate bracket overview for other bases.

### **CEILING INSTALLATION (ON C20/25 CONCRETE)**

 $\mathsf{Extraction} \ \mathsf{forces} \ \mathsf{in} \ \mathsf{N} \ \mathsf{for ceiling} \ \mathsf{mounting}$ 

WIDTH IN CM	PROJECTION IN CM									
	150	200	250	300	350	400				
200	1086									
250	1292	1862								
300	1498	2156	2987							
350	1704	2456	3392	4518						
400	1910	2754	3796	5045	6362					
450	2126	3061	4211	5582	3528	4908				
500	2332	3358	4615	6110	3861	5375				
550	2538	3656	5020	3328	4196	5842				
600	2744	3953	5424	3592	4527	6309				
650	2950	4251	5829	3856	4860	6776				





1 ceiling bracket including 1 85 mm wall bracket per arm or 2 ceiling brackets including

2 85 mm wall brackets per arm

1 ceiling bracket including

185 mm wall bracket as centre bracket, from 451 cm wide

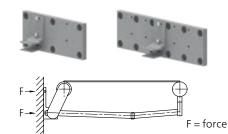
Number of fixings:

without centre bracket: 4 or 8

with centre bracket: 6 or 10

## EXTRACTION FORCES

1 85 mm wall bracket per arm or 2 85 mm wall bracket per arm; 1 85 mm wall bracket as centre bracket, from 451 cm wide Number of fixings: without centre bracket: 4 or 8 with centre bracket: 6 or 10 1 260 mm wall bracket per arm or 2 260 mm wall bracket per arm; 1 85 mm wall bracket as centre bracket, from 451 cm wide Number of fixings: without centre bracket: 8 or 16 with centre bracket: 10 or 18 1 240 x 280 x 15 mm mounting plate incl. 1 85 mm wall bracket per arm; 1 100 x 180 x 15 base plate for centre bracket including 1 85 mm wall bracket as centre bracket, from 451 cm wide Number of fixings: without centre bracket: 8 with centre bracket: 10 1 450 x 200 x 30 mm mounting plate including 2 85 mm wall brackets per arm; 2 100 x 180 x 15 base plates for centre bracket including 1 85 mm wall bracket as centre bracket, from 451 cm wide Number of fixings: without centre bracket: 12 with centre bracket: 14 1 640 x 280 x 15 mounting plate incl. 1 85 mm wall bracket per arm or 2 85 mm wall brackets per arm; 1 100 x 180 x 15 base plate for centre bracket including 1 85 mm wall bracket as centre bracket, from 451 cm wide Number of fixings: without centre bracket: 12 with centre bracket: 14 1 640 x 370 x 15 mounting plate incl. 1 85 mm wall bracket per arm or 2 85 mm wall brackets per arm; 1 100 x 180 x 15 base plate for centre bracket including 1 85 mm wall bracket as centre bracket, from 451 cm wide Number of fixings: without centre bracket: 12



with centre bracket: 14

### WALL MOUNTING ON C20/25 CONCRETE

with up to 200 mm of facing extraction force in n per upper fixing for wall bracket extraction forces in N for ceiling

Width	Projection i	n cm				
in cm	150	200	250	300	350	400
	921					
	461					
200	283					
200	305					
	136					
	100					
	1,101	1,617				
	550	808				
250	338	495				
200	365	533				
	162	238				
	119	175				
	1,280	1,879	2,626			
	640	939	1313			
300	393	575	803			
500	424	619	863			
	189	276	385			
	139	203	283			
	1459	2141	2983	3992		
	730	1070	1492	1996		
350	448	655	912	1219		
550	483	706	981	1309		
	215	315	438	585		
	158	231	322	430		
	1639	2403	3341	4459	5622	
	819	1201	1671	2229	2811	
400	503	735	1021	1361	1715	
	543	792	1098	1462	1841	
	241	353	490	653	823	
	177	260	360	480	605	10.17
	1818	2665	3699	4926	3106	4347
	909	1332	1850	2463	1553	2174
450	558	816	1131	1504	2024	2011
	602	878	1216	1616	2034	2844
	268	391	543	722	910	1273
	197	288	399	531	669	936
	1998	2927	4057	5393	3401	4763
	999	1463	2029	2696	1700	2381
500	613	896	1240	1646	2227	2446
	661	965	1333	1769	2227	3116
	294	430	595	790	996	1394
	216	316	438	581	732	1025
	2177	3189	4415	2930	3695	5178
	1089	1594	2208	1465	1848	2589
550	668	976	1349	1022	2420	2200
	721	1051	1451	1922	2420	3388
	321	468	648	859	1082	1516
	236 2357	344 3451	476 4773	631 3163	796 3990	1115 5594
	1178	1725	2386		1995	
	723	1/25	1459	1582	1995	2797
600	723	1056	1459	2075	2612	3660
					2613	
	347 255	507	700	927	1169	1637
		373	515	682	859	1204
	2536	3713	5131	3397	4285	6009
	1268	1856	2565	1698	2142	3005
650	778	1136	1568	2220	2000	2021
	839	1224	1686	2228	2806	3931
	373	545	753 553	996 732	1255 923	1759
	275	401	222	132	923	1293

KABUTA - FOLDING ARM AWNINGS

1 85 mm wall bracket per arm or 2 rafter brackets including 2 85 mm wall brackets per arm,

1 85 mm wall bracket as centre bracket, from 451 cm wide, one left and right version each **Applies with two brackets per** 

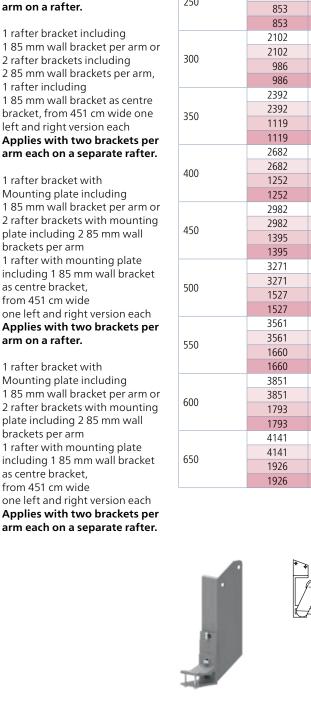
## EXTRACTION FORCES

1 rafter including

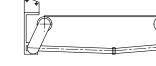
1 rafter including

### RAFTER MOUNTING

Shear forces in  ${\sf N}$  for rafter mounting



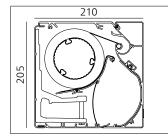
Width	Projection in cm									
in cm	150	200	250	300	350	400				
200	1523									
	1523									
	721									
	721									
	1813	2598								
250	1813	2598								
250	853	1171								
	853	1171								
	2102	3014	4153							
200	2102	3014	4153							
300	986	1355	1815							
	986	1355	1815							
350	2392	3430	4715	6257						
	2392	3430	4715	6257						
	1119	1539	2058	2682						
	1119	1539	2058	2682						
400	2682	3845	5278	6987	8776					
	2682	3845	5278	6987	8776					
	1252	1722	2302	2993	3716					
	1252	1722	2302	2993	3716					
450	2982	4271	5850	7727	9704	13495				
	2982	4271	5850	7727	4862	6758				
	1395	1916	2555	3314	4113	5646				
	1395	1916	2555	3314	2067	2833				
	3271	4687	6413	8457	10622	14782				
E00	3271	4687	6413	8457	5321	7401				
500	1527	2100	2798	3624	4500	6182				
	1527	2100	2798	3624	2260	3101				
	3561	5102	6975	9187	11540	16068				
FFO	3561	5102	6975	4604	5781	8044				
550	1660	2283	3041	3935	4887	6717				
	1660	2283	3041	1978	2454	3369				
	3851	5518	7537	9917	12459	17355				
600	3851	5518	7537	4969	6240	8688				
600	1793	2467	3284	4246	5274	7253				
	1793	2467	3284	2133	2647	3637				
	4141	5933	8100	10647	13377	18641				
650	4141	5933	8100	5334	6699	9331				
650	1926	2651	3527	4556	5660	7789				
	1926	2651	3527	2289	2841	3905				



# KUBATA PRICES

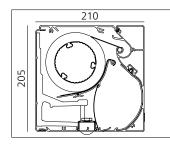
### KUBATA





### KUBATA LED





### **TECHNICAL FEATURES**

### Fabric:

Where very large widths and projections apply (400 cm), it is possible that the fabric will rest on the folding arms when the awning is half-open.

Winding creases may occur.

### Pitch:

 $5^\circ$  –  $40^\circ$  The inclination is adjusted at the wall brackets.

### Control:

If radio control is selected, the receiver is located behind a faceplate in front of the carrier bar.

LED option only possible for awnings with motor.

## GENERAL INFORMATION

### Prices incl. drive

Prices do not include brackets, mounting screws and dowels

Included in basic price:

Connection Kubata		with 3 m black lead and open ends				
Kubata LED		with hard wired: with two black 3 m leads and open ends with radio control option: with black 3 m lead and open ends				
Frame colour		47 standard colours 9 trend colours				
Fabric		from my collections, acrylic and polyester, sewn				
Awning arm		LongLife arm with high-tech strip (10-year warranty)				
Gear drive		reduced price does not apply to LED option (1-unit system, only up to max. 350 cm projection)				

Surcharges for:

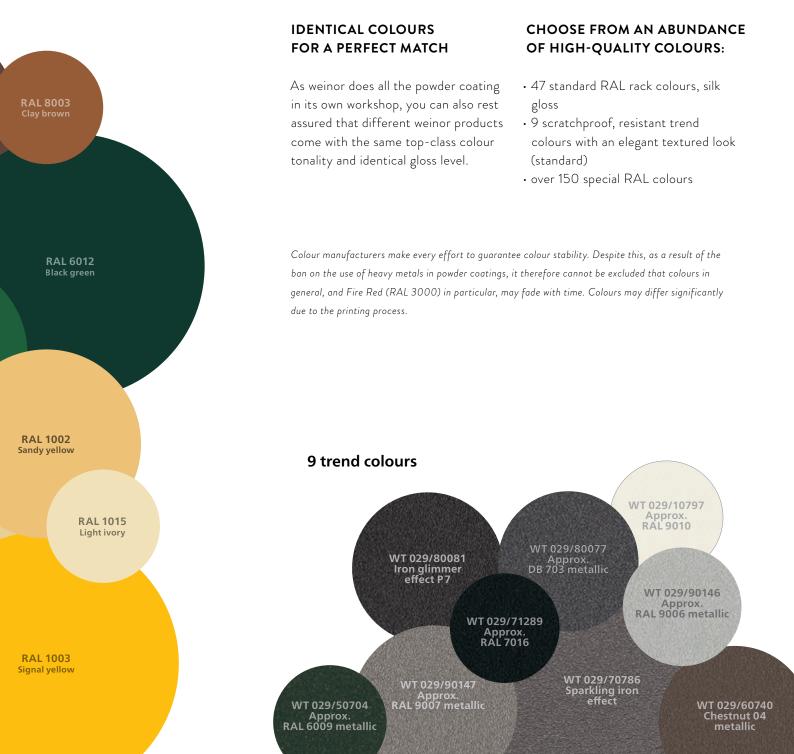
Hand-held radio transmitter
BiEasy 1M
BiEasy 5M
BiEasy 15M Go!
Radio receiver/sensors
BiRec MA-K
BiRec MLED (controls drive and dims LED lighting)
BiSens Agido-3V
Other BiConnect products/sensors
Other radio controls
Other colours
Other RAL colours - on top of basic price
Other structural colours - on top of basic price
Fabric
Non-weinor collection (acrylic and polyester) available with
extended lead times
Accessories
Brackets

# BRACKET OPTIONS

DRAWING	wDESCRIPTION OF BRACKETS	ITEM NO.	RECOMMENDED FIXINGS PER BRACKET
Front-mounted on	wall (C20/25)		
the ra	standard wall bracket (85 mm) complete	106810	2
6 0 0	shim plate (100 x 180 x 15 mm) For use in combination with mounting plates (with 15 mm thick mounting plates one is required and with 30 mm thick mounting plates 2 shims are required)	108667	2
	wall bracket (260 mm) complete	108752	4
, HHH	mounting plate (240 x 280 x 15 mm) incl. 1 standard wall bracket (85 mm) complete 1 mounting plate per awning arm	108753	4
	mounting plate (640 x 280 x 15 mm) incl. 1 standard wall bracket (85 mm) complete 1 mounting plate per awning arm	108754	6
(FER	mounting plate (640 x 280 x 15 mm) incl. 2 standard wall brackets (85 mm) complete 1 mounting plate per awning arm	108755	6
	mounting plate (640 x 370 x 15 mm) incl. 1 standard wall bracket (85 mm) complete 1 mounting plate per awning arm	108756	6
	mounting plate (640 x 370 x 15 mm) incl. 2 standard wall brackets (85 mm) complete 1 mounting plate per awning arm	108745	6
B B B B B B B B B B B B B B B B B B B	mounting plate (450 x 200 x 30 mm) incl. 1 standard wall bracket (85 mm) complete 1 mounting plate per awning arm	124500	6
6	mounting plate (640 x 200 x 30 mm) incl. 1 standard wall bracket (85 mm) complete 1 mounting plate per awning arm	124501	12
ALL OF	mounting plate (450 x 200 x 30 mm) incl. 2 standard wall brackets (85 mm) complete 1 mounting plate per awning arm	124152	6
HALL OF	mounting plate (640 x 200 x 30 mm) incl. 2 standard wall brackets (85 mm) complete 1 mounting plate per awning arm	124411	12
Roof mounting (on	C20/25 concrete)		
Anti-	wall bracket (85 mm), complete with ceiling bracket 1 ceiling bracket per awning arm	101428	2
Rafter Mount			
Гſ	1 rafter bracket + 1 standard wall bracket (85 mm) complete + screw set for rafters one left or right version each	111545	2
	1 rafter bracket + 1 mounting plate for rafter brackets + 1 standard wall bracket (85 mm) complete + screw set for rafters + screw set mounting plate for rafters one left or right version each	111546	2

# OVER 200 MODERN FRAME COLOURS

MAXIMUM COLOUR SAFETY: WEINOR HAS OVER 200 DIFFERENT FRAME COLOURS FOR YOU TO CHOOSE FROM. YOU CAN CHOOSE FROM DIVERSE COLOURS WHICH HARMONISE WITH THE ARCHITECTURE.





# THE FABRIC MAKES THE AWNING

BREATHTAKINGLY BEAUTIFUL AND LONG-LASTING: OUR WIDE RANGE OF FABRIC PATTERNS BRINGS A COSY ATMOSPHERE OUTDOORS – STRICTLY ACCORDING TO YOUR INDIVIDUAL TASTE.

### ATTRACTIVE AWNING FABRICS TO SUIT EVERY TASTE

My collections High-quality awning fabrics

my collections, weinor's new fabric range consists of 3 different colour ways with a total of 143 patterns in total.

weinor fabrics are made from polyester or acrylic and are spinneret dyed. This guarantees outstanding durability, consistently radiant colours and great UV resistance.

Thanks to the Teflon fabric coating and state-of-the-art nanotechnology, the surface is resistant to oil, water, dirt and prevents rot.

my collections is also impressive in terms of environmental compatibility. The fabrics do not contain any substances harmful to health and they meet all the required environmental standards.

More information at: www.weinor.com/fabric\_qualities

### VERTICAL SUN PROTECTION WITH A CRYSTAL-CLEAR VIEW



weinor external screens effectively protect both the indoors and outdoor spaces from overheating, whilst giving superb sun protection. They can also offer privacy from prying eyes. We recommend the screens by weinor® collection for this application. It includes four different, high-quality fabrics, StarScreen, Perluca, Soltis® and fibreglass screen. They all offer perfect sun protection and privacy for windows, the patio and balconies. Different degrees of transparency and how much air is let through are possible, depending on requirements.







momentum, mélange and not crazy. Choose your favourite pattern from the 3 well selected colour ways. Whether it's timeless neutral, harmonious or creative trends – we have the right material and matching colour for every taste.





AWNING

# **AWNING** with Valance Plus

and Tempura

## AWNINGS

**AWNING** with Valance Plus and Paravento



PERGOLA AWNING

Plaza Viva and Paravento

## PERGOLA AWNINGS

# CUSTOMISED, SYSTEMISED SOLUTIONS



PERGOLA AWNING

weinor PergoTex II



## PATIO ROOFS AND GLASOASE®



GLASOASE® withconservatory awning WGM Top and full glass sliding door w17 easy



TERRAZZA PURE PATIO ROOF with lateral SUPER LITE fixed glazing



**PERGOLA AWNING** weinor PergoTex II

with VertiTex II and Tempura

**TERRAZZA PATIO ROOF** with Sottezza II sun protection



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