

SUMMARY WINDSCORES

Product strenght

PRODUCT	BFT SCORE *	KM/H*	MPH *
Paraflex / Paraflex UX	3 - 6	19 - 49	12 - 31
Infina / Infina UX	4 - 7	28 - 61	18 - 38
Spectra / Versa UX	4 - 7	28 - 61	18 - 38
Nano UX	4 - 7	28 - 61	18 - 38
Eclipsum	5 - 6	38 - 49	24 - 31
Icarus	5 - 9	38 - 88	24 - 54
Ingenua	4 - 8	28 - 74	18 - 46

^{*}Scores when base is placed on a flat surface and the umbrella is put in the ideal wind position. Be aware of wind gusts, they can easily be 1 to 2 bft / 3 to 7 mph stronger than the average wind speeds. The scale is purely advisory.

Umbrosa cannot be held responsible for any wind damage. Please consult our warranty policy on www.umbrosa.com for more information.

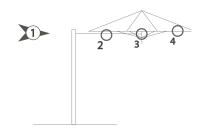
For more details and clarification on the beaufort scale, see last page of this document. Detailed explanations on the ideal wind position can be found on the general windscores document.



PARAFLEX / PARAFLEX UX

Tips for the ideal wind position:

For Paraflex/Paraflex UX we advise to position the arm following the direction of the wind (1), completely stretch out the arm (2), place the grip in between the ribs (3), put the umbrella horizontally (4) and on a flat surface. When closing the umbrella the strap and protection cover need to be correctly used. Failure in doing so can cause damage even in a closed position.





5 BFT - 6 BFT 12 MPH - 31 MPH

* Can vary depending on size and base



		МС	ONO			DI	JO			М	JLTI	
PARAFLEX (UX)	270 CM ROUND	300 CM ROUND	190 CM SQUARE	230 CM SQUARE	270 CM ROUND	300 CM ROUND	190 CM SQUARE	230 CM SQUARE	270 CM ROUND	300 CM ROUND	190 CM SQUARE	230 CM SQUARE
	Neo/Cla	Neo	Neo/Cla	Neo	Neo/Cla	Neo	Neo/Cla	Neo	Neo/Cla	Neo	Neo/Cla	Neo
Concrete anchorage	6	6	6	6	6	6	6	6	6	6	6	6
Wall anchorage	6	6	6	6	6	6	6	6	-	-	-	-
Round support	6	6	6	6	6	6	6	6	6	6	6	6
Tile base	6	6	6	6	6	6	6	6	6	6	6	6
Tile base with stabilizers	6	6	6	6	6	6	6	6	6	6	6	6
Mobile tile base	6	6	6	6	6	6	6	6	6	5	6	5

		МС	ONO			DI	JO			MU	JLTI	
PARAFLEX (UX)	8' 10" ROUND	9' 10" ROUND	6' 3" SQUARE	7' 6.6" SQUARE	8' 10" ROUND	9' 10" ROUND	6' 3" SQUARE	7' 6.6" SQUARE	8' 10" ROUND	9' 10" ROUND	6' 3" SQUARE	7' 6.6" SQUARE
	Neo/Cla	Neo	Neo/Cla	Neo	Neo/Cla	Neo	Neo/Cla	Neo	Neo/Cla	Neo	Neo/Cla	Neo
Concrete anchorage	31	31	31	31	31	31	31	31	31	31	31	31
Wall anchorage	31	31	31	31	31	31	31	31	-	-	-	-
Round support	31	31	31	31	31	31	31	31	31	31	31	31
Tile base	31	31	31	31	31	31	31	31	31	31	31	31
Tile base with stabilizers	31	31	31	31	31	31	31	31	31	31	31	31
Mobile tile base	31	31	31	31	31	31	31	31	31	24	31	24

^{*}Scores when base is placed on a flat surface and the umbrella is put in the ideal wind position. Be aware of wind gusts, they can easily be 1 to 2 bft / 3 to 7 MPH stronger than the average wind speeds. The scale is purely advisory. Umbrosa cannot be held responsible for any wind damage. Please consult our warranty policy on www.umbrosa.com for more information.



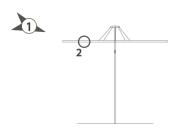
INFINA

Tips for the ideal wind position:

For Infina, we advise to avoid wind from below (1), to put full tension on the canopy and put the umbrella on a flat surface. When closing the umbrella the strap and protection cover need to be correctly used. Failure in doing so can cause damage even in a closed position.



4 BFT - 7 BFT 18 MPH - 38 MPH * Can vary depending on size and base





INFINA	SQL	JARE	ROUND			
INFINA	250 CM	300 CM	300 CM	350 CM		
Concrete anchorage	6	5	7	5		
Infina base 50kg	5	4	5	4		
Mobile Infina base 50kg	5	4	5	4		
Round support	6	5	7	5		

INFINA	SQI	JARE	ROUND			
INFINA	8′ 2″	9′ 10″	9′ 10″	11' 5,8"		
Concrete anchorage	31	24	38	24		
Infina base 50kg	24	18	24	18		
Mobile Infina base 50kg	24	18	24	18		
Round support	31	24	38	24		



INFINA UX

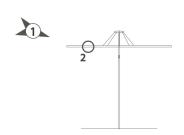
Tips for the ideal wind position:

For Infina UX, we advise to avoid wind from below (1), to put full tension on the canopy and put the umbrella on a flat surface. When closing the umbrella the strap and protection cover need to be correctly used. Failure in doing so can cause damage even in a closed position.



5 BFT - 6 BFT 24 MPH - 31 MPH

* Can vary depending on size and base





INFINA UX	FULL BLACK	SAND
INFINA UX	250 CM	250 CM
Concrete anchorage	6	6
Infina UX base	5	5
Mobile Infina UX base	5	5
Round support	6	6

INFINA UX	FULL BLACK	SAND
INFINA UX	8′ 2″	8′ 2″
Concrete anchorage	31	31
Infina UX base	24	24
Mobile Infina UX base	24	24
Round support	31	31



SPECTRA

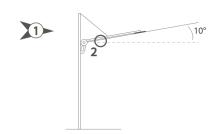
Tips for the ideal wind position:

For Spectra, we advise to position the umbrella in the direction of the wind (1), put the arm in a 10° angle (2) and put the umbrella on a flat surface. When closing the umbrella the strap and protection cover need to be correctly used. Failure in doing so can cause damage even in a closed position.



4 BFT - 7 BFT 18 MPH - 38 MPH

* Can vary depending on size and base





SPECTRA	STRA	IGHT	FORV	VARD	OPPC	SITE	DUO	MULTI
	250 CM	300 CM	250 CM	300 CM	250 CM	300 CM	250 CM	250 CM
Concrete anchorage	7	5	7	5	7	5	7	7
Rotation support	7	5	7	5	7	5	7	7
Tile base	6	5	6	4	5	4	5	-
Tile base with stabilizers	7	5	7	5	6	5	6	4
Mobile tile base	6	5	6	4	5	4	5	-

SPECTRA	STRA	IGHT	FOR	VARD	OPPC	SITE	DUO	MULTI
	8′ 2″	9' 10"	8′ 2″	9' 10"	8′ 2″	9′ 10″	8′ 2″	9′ 10″
Concrete anchorage	38	24	38	24	38	24	38	38
Rotation support	38	24	38	24	38	24	38	38
Tile base	31	24	31	18	24	18	24	-
Tile base with stabilizers	38	24	38	24	31	24	31	18
Mobile tile base	31	24	31	18	24	18	24	-

^{*}Scores when base is placed on a flat surface and the umbrella is put in the ideal wind position. Be aware of wind gusts, they can easily be 1 to 2 bft / 3 to 7 MPH stronger than the average wind speeds. The scale is purely advisory. Umbrosa cannot be held responsible for any wind damage. Please consult our warranty policy on www.umbrosa.com for more information.



VERSA UX

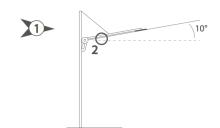
Tips for the ideal wind position:

For Versa UX, we advise to position the umbrella in the direction of the wind(1), put the arm in a 10° angle(2) and put the umbrella on a flat surface. When closing the umbrella the strap and protection cover need to be correctly used. Failure in doing so can cause damage even in a closed position.



4 BFT - 5 BFT 18 MPH - 24 MPH

* Can vary depending on size and base





	ARCHITECTURE	FULL BLACK	SAND
VERSA UX	300 CM	300 CM	300 CM
Concrete anchorage	5	5	5
UX tile base	4	4	4
Rotation support	5	5	5

VERSA UX	ARCHITECTURE	FULL BLACK	SAND
VERSA UX	9′ 10″	9′ 10″	9′ 10″
Concrete anchorage	24	24	24
UX tile base	18	18	18
Rotation support	24	24	24

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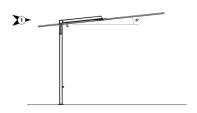


NANO UX

Tips for the ideal wind position:

For Nano UX, we advise to position the umbrella in the direction of the wind (1), with the arm in a horizontal

position (not titled). Put the umbrella base on a stable flat surface. When closing the umbrella the strap and protection cover need to be correctly used. Failure in doing so can cause damage even in a closed position.





4 BFT - 7 BFT 18 MPH - 38 MPH

* Can vary depending on size and base



MANOLIV	ARCHITECTURE	FULL BLACK
NANO UX	250 CM	250 CM
Concrete anchorage	5	5
Rotation support	5	5
Nano base 2 tile layers	4	4

Wind guidelines MPH *

MANOLIV	ARCHITECTURE	FULL BLACK		
NANO UX	8' 2"	8' 2"		
Concrete anchorage	24	24		
Rotation support	24	24		
Nano base 2 tile layers	18	18		

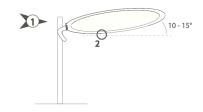
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ECLIPSUM

Tips for the ideal wind position:

For Eclipsum, we advise to position the umbrella in the direction of the wind (1), put the circle under a slight angle (2) and put it on a flat surface. When closing the umbrella the strap and protection cover need to be correctly used. Failure in doing so can cause damage even in a closed position.





5 BFT - 6 BFT 24 MPH - 31 MPH

* Can vary depending on size and base



ECLIPSUM	3 M
Concrete anchorage	6
Rotation support	6
Tile base	5
Tile base with stabilizers	6
Tile base with wheels	5

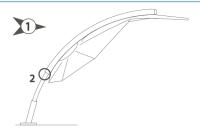
ECLIPSUM	9' 10"
Concrete anchorage	31
Rotation support	31
Tile base	24
Tile base with stabilizers	31
Tile base with wheels	24



ICARUS

Tips for the ideal wind position:

For Icarus, we advise to position the umbrella in the direction of the wind (1), put the umbrella in a slight upward position (2) and put it on a flat surface. When closing the umbrella the strap and protection cover need to be correctly used. Failure in doing so can cause damage even in a closed position.





5 BFT - 9 BFT 24 MPH - 54 MPH

* Can vary depending on size and base



ICARUS	3X3 M
Concrete anchorage	9
Rotation support	9
Tile base	5
Tile base with stabilizers	6
Tile base with wheels	5

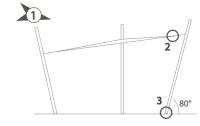
ICARUS	9' 10" x 9' 10"
Concrete anchorage	54
Rotation support	54
Tile base	24
Tile base with stabilizers	31
Tile base with wheels	24



INGENUA

Tips for the ideal wind position:

For Ingenua, we advise you to put the sail in a angled position to prevent wind from getting underneath the sail (1); to put full tension on the sail only by using the Umbrosa ropes and dogbones (2) and to install the poles in a backward position (3).





6 BFT - 8 BFT

31 MPH - 46 MPH
* Can vary depending on size and base



INGENUA	SQUARE		RECTANGLE		TRIANGLE		
INGLINOA	3 x 3 M	4 x 4 M	4 x 3 M	5 x 3 M	4 x 4 x 4 M	5 x 5 x 5 M	4 x 5 x 6 M
Concrete anchorage	8	7	8	7	8	7	6
Ground mount	8	7	8	7	8	7	6
Wall mount	8	7	8	7	8	7	6

Wind guidelines MPH *

INGENUA	SQUARE		RECTA	ANGLE	TRIANGLE			
INGLINOA	9′ 10″ x 9′ 10″	13′ 1″ x 13′ 1″	13′ 1″ x 9′ 10″	16′ 5″ x 9′ 10″	13′ 1″ x 13′ 1″ x 13′ 1″	16' 5" x 16' 5" x 16' 5"	13′ 1″ x 16′ 5″ x 21′	
Concrete anchorage	46	38	46	38	46	38	31	
Ground mount	46	38	46	38	46	38	31	
Wall mount	46	38	46	38	46	38	31	



BEAUFORT SCALE

BFT	DESCRIPTION	KM/H	MPH	EFFECTS OBSERVED ON LAND
1	Light air	1-5	1-3	Direction of wind shown by smoke drift.
2	Light breeze	6-11	4-7	Wind felt on face, leaves rustle.
3	Gentle breeze	12-19	8-12	Leaves and small twiggs in constant motion, wind extends light flag.
4	Moderate breeze	20-28	13-18	Raises dust and loose paper, small branches are moved.
5	Fresh breeze	29-38	19-24	Small trees in leaf begin to sway, crested wavelets form on inland waters.
6	Strong breeze	39-49	25-31	Large branches in motion, umbrellas used with difficulty.
7	Near gale	50-61	32-38	Whole trees in motion, inconvenience felt in walking against the wind.
8	Gale	62-74	39-46	Breaks twiggs and trees.
9	Strong gale	75-88	47-54	Slight structural damage occurs (chimney pots and slate removed).
10	Storm	89-102	55-63	Trees uprooted, considerable structural damage occurs.

- Product is suitable for light wind and/or light rain only.
- Position product in direction of wind as recommended in user manual.
- -Do not use product in inclement weather, such as strong wind, thunderstorms, heavy rain or snow, and make sure that the umbrella is closed and stored in advance.
- Never allow the umbrella to flap in the wind. This could cause personal injury, damage to personal property, damage to umbrella and/or umbrella canopy.
- Close product and secure strap when not in use.
- Do not use product without its base or unless attached to building structure, and keep umbrella secured to umbrella base or mount at all times.
- Do not use product over or near harsh chemicals or open flames.
- Place product on stable and level surface.
- Do not allow children to assemble or operate product.
- Do not leave product unattended.
- Store product indoors during winter and extreme weather conditions.
- When adjusting or assembling the umbrella or umbrella base, make sure fingers, toes or any other parts of the body are clear from moving parts. Failing to do so may result in serious injury.
- Only use Umbrosa replacement parts.
- Read owner's manual.
- Any modifications to the product or failure to follow recommended care will void the warranty.
- Wind damage is not covered under our limited warranty.