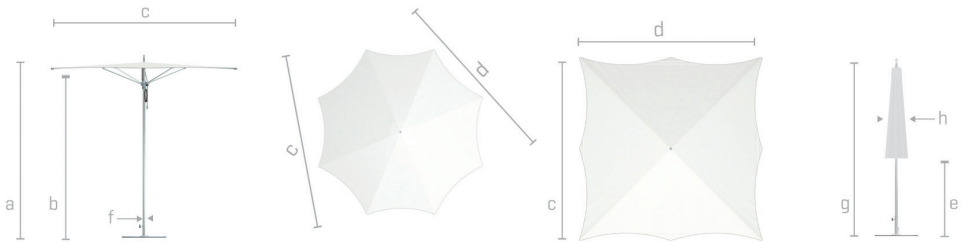
OCEAN MASTER ZERO HORIZON



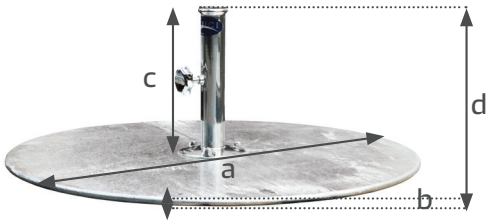
		mast height (open, including finial)	canopy height	flat to flat (diameter)	point to point (diameter)	table clearance	mast diameter	total height (closed)	folded canopy (diameter)
zero horizon	sizes [ft/m]	a (in/cm)	b (in/cm)	c (in/cm)	d (in/cm)	e (in/cm)	f (in/cm)	g (in/cm)	h (in/cm)
square	6.5' / 2.0m	93 / 236	84 / 213	83 / 211	83 / 211	32 / 81	1.5 / 3.8	93 / 236	11 / 28
	7.5' / 2.25m	101 / 257	92 / 234	92 / 234	92 / 234	34 / 86	1.5 / 3.8	101 / 257	12 / 30
	8.5' / 2.6m	101 / 257	91 / 231	99 / 251	99 / 251	28 / 71	1.5 / 3.8	101 / 257	15.5 / 39
square auto-scope	9.5' / 2.9m	101 / 257	91 / 231	112 / 284	112 / 284	35 / 89	1.5 / 3.8	116 / 295	16 / 41
octagon	8.0' / 2.45m	95 / 241	87 / 221	88 / 224	96 / 244	45 / 115	1.5 / 3.8	95 / 241	11 / 29
	10.0' / 3.0m	101 / 257	92 / 234	108 / 274	116 / 296	40 / 102	1.5 / 3.8	101 / 257	13.8 / 35
	11.0' / 3.4m	99 / 251	90 / 229	119 / 302	130 / 330	32 / 80	1.5 / 3.8	99 / 251	14.5 / 37
	12.0' / 3.7m	101 / 257	91 / 231	130 / 330	140 / 356	28 / 71	1.5 / 3.8	101 / 257	15.5 / 39

Dimension Tolerances ± 2″
Dimensions shown correspond to indicated lift system
Options are subject to change without notice
Some options are only available in certain sizes and shapes

2″ security base stem height not included

g-plate anchors

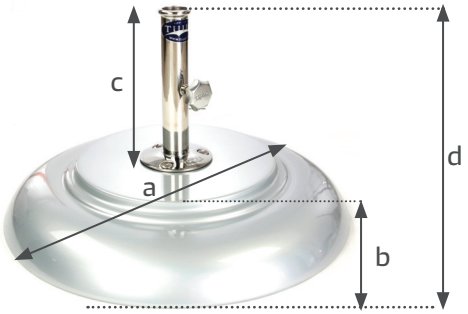
galvanized steel
w/ stainless steel security sleeve



aluma-crete round

with wheels

aluminum, concrete filled
w/ stainless steel security sleeve



	base & weight recommendation Tolerances +/- 10 lbs	TUUCI product	umbrella size	a base diameter (tolerances +/- 1/2 ")	b aluma-crete plate height	c security sleeve height	d total height
	95 LBS (43 KG)	*Tuuci® Bay Master Center-post Umbrella* *Tuuci® Ocean Master Center-post*	*Below 10'*	*24.0"*	*4"*	*10.2"*	*14.2"*
	150 LBS (68 KG)	*Tuuci® Bay Master Center-post Umbrella* *Tuuci® Ocean Master Center-post*	*10' and above*	*28.0"*	*4.63"*	*10.2"*	*14.83"*
	105 LBS (48 KG)	*Tuuci® Bay Master Center-post Umbrella* *Tuuci® Ocean Master Center-post*	*Below 10'*	*30.0"*	*0.5"*	*10.2"*	*10.7"*
	150 LBS (66 KG) *(2 plates)*	*Tuuci® Bay Master Center-post Umbrella* *Tuuci® Ocean Master Center-post*	*10' and above*	*30.0"*	*1.0"*	*10.2"*	*11.2"*

Base weight recommendations vary by wind speed and umbrella size. If more stability is desired, move up to a higher base weight. All umbrellas should be closed in inclement weather or significant wind events. Should not be left open when unattended.