



POLARIS SPECIFICATIONS		3.0m 9' 9" Square	3.5m 11' 5" Square	4.0m 13' 1" Square
<b>A</b>	Hub above ground	7'	7' 6"	7' 8"
<b>B</b>	Arms above ground	7'	7' 3"	7' 3"
<b>C</b>	Canopy diameter/ diagonally	13' 11"	16' 3"	18' 7"
<b>D</b>	Canopy Width	9' 10"	11' 6"	13' 1"
<b>E1</b>	Total overall height when open (top of head fitting)	9' 2"	9' 5"	9' 6"
<b>E2</b>	Total overall height when closed (top of canopy)	9' 4"	9' 6"	10' 2"
<b>E3</b>	Total overall height at maximum tilt position (rib end)	15' 6"	16' 7"	17' 11"
<b>F</b>	Height of arms off ground when folded down	2' 4"	1' 4"	11"
<b>G</b>	Outside of mast outside of arms when folded down	1' 7"	1' 7"	1' 8"
<b>H</b>	Outside mast to canopy edge	11'	12' 9"	14' 3"
<b>I</b>	Height of umbrella	8' 8"	9' 3"	9' 8"
<b>J</b>	Height of crank at maximum tilt position	3' 11"	3'	3' 8"



Mast is 4.75" x 3.125" and 0.125" thick.  
Arm 0.788" x 1.575" and 0.0625" thick.