Science behind Shade

Solar radiation can dramatically change the temperatures of an object that it hits, heating it far above the actual air temperature. The proper shade over your dining or deep seating areas can reduce the temperature up to **20%**.

A **sweltering 95°** can become a **comfortable 80°** with the proper shade!

| SIZE/SHAPE | DINING | DEEP SEATING* | STYLE |
|----------------------------------|--------|---------------|--|
| 13' Octagon 140 sq.ft coverage | | | 13' AKZ Cantilever |
| 11' Octagon 100 sq.ft. coverage | | | 11' AKZ Cantilever 11' AG28 Cantilever 11' Starlight Collar Tilt 11' Collar Tilt 11' Auto Tilt |
| 10' Octagon | | | 10' AG19 Cantilever |
| 10' Round 79 sq.ft. coverage | | | 10' Shanghai Collar Tilt |
| 9' Octagon 67 sq.ft coverage | | | 9' Starlight Collar Tilt 9' Collar Tilt 9' Auto Tilt 9' Push Button Tilt 9' Commercial 9' Quad Pulley Lift |
| 7.5' Octagon 46 sq.ft. coverage | | N/A | 7.5′ Push Button Tilt 7.5′ Commercial |
| 6' Octagon 29 sq.ft. coverage | | N/A | 6′ Push Button Tilt |

^{*}Suggested Deep Seating arrangements, can vary based on actual individual piece dimensions.



Science behind Shade

| SIZE/SHAPE | DINING | DEEP SEATING | STYLE |
|---------------------------------------|--------|---------------------|-------------------------------|
| 10'x13' Rectangle | | | 10'x13' AKZRT Cantilever |
| 8'x11' Rectangle | -#- | | 8'x11' Crank Lift |
| 8'x10' Rectangle | -#- | | 8'x10' Auto Tilt |
| 11.5' Square 132 sq.ft. coverage | :#: | | 11.5' AKZSQ Cantilever |
| 10' Square 100 sq.ft. coverage | | | 10' AKZSQ Cantilever |
| 8.5' Square 72 sq.ft. coverage | ••• | | 8.5' AG19SQ Cantilever |
| 7' Square 49 sq.ft. coverage | -=- | N/A | 7′ Commercial |

Follow our chart and enjoy the outdoors more than ever!