FRAME COLORS

POWDER COATED FINISHES:



Frame colors may vary due to the printing process. **CUSTOM COLORS ARE AVAILABLE**

GREEN

TAUPE

OPTIONS

GRAY



VALANCE PLUS

Is an optional roll down drop valance. This valance is great for extra shade on western exposures when the sun is low on the horizon. Acrylic or mesh fabrics are available for the Valance Plus, as well as manual or motorized control.

LED LIGHT KITS

Somfy Light kits for awning arms. Warm white and cool white colors. Compatible with the Sunea Somfy manual override motor only. Dimmable, multi channel remote.

Sunair Light Kits for awning arms and front bar. Compatible with the Sunea Somfy manual override motor and several other motor systems. Dimmable, multi channel remote.

MOTORIZED OPTIONS:









Soliris RTS 24V Kit Sun & Rain Sensor Sun & Wind Sensor

RTS Wind Sensor







Altus RTS motors with plug-in cord

myLink RTS Smartphone & Tablet interface

The TaHoma Switch control up to 60 Somfy products

By motorizing your Sunair® awning you can extend and retract your awning effortlessly. In fact, motorizing your awning will increase your usage of the product and overall satisfaction. The motors also do not require any maintenance.

With a flick of a switch or remote, the awning will extend or retract automatically. Somfy myLink or TaHoma to control right from your smartphone or tablet interface. A standard wall switch or RTS remote control is available with the optional SOMFY Plug-In motors, eliminating the need for an electrician.



www.SunairAwnings.com

Sunair® reserves the right to change engineering without notice 2024 Sunair® Awnings & Screens.

Sunair® Awnings & Solar Screens 7785 Rt. 175 Jessup, MD 20794 ® 2024 Awnings Unlimited Inc.

Jessup, MD 410.799.1145



Phoenix, AZ 602.272.3920



Sunstar®



AFFORDABLE DESIGN

Up to 24 ft. wide and 11ft.- 6 in. projection

- Robust lateral arm awning
- Double cable arm design
- Forged elbow, shoulder and arm components
- 7:1 worm gear with stop
- Aluminum support and roller tube
- Motorized or manual
- 8 year limited frame warranty

Frame Colors: White, Mocha, and Ivory

Options:

- Aluminum hood system
- "Valance Plus" roll down front valance 4ft with manual control

Max Size: 24 ft. Wide 11 ft. 6 in. Projection

Suntube®



TUBULAR STYLING

Up to 20 ft. wide and 13 ft. projection

- Highest quality lateral arm awning
- Double cable arm design
- Forged elbow, shoulder and arm components
- 4:1 bevel gear with stop
- Aluminum support and roller tube
- Motorized or manual
- 15 year limited frame warranty
- Semi-cassette enclosure
- Stainless Steel cable standard

Frame Colors: (9x) frame colors (Optional custom RAL colors)

Max Size: 20 ft. Wide

13 ft. Projection

Sunair®



MAXIMUM COVERAGE

Up to 35 ft. wide and 14 ft. projection

- Highest quality lateral arm awning
- Double cable arm design
- Forged elbow, shoulder and arm components
- 4:1 / 8:1 bevel gear with stop
- Aluminum support and roller tube
- Motorized or manual
- 15 year limited frame warranty
- Stainless Steel cable standard

Frame Colors: (9x) frame colors (Optional custom RAL colors)

Options:

- Aluminum hood system
- "Valance Plus" roll down front valance 4ft manual or motorized
- XP Crossover arms, when projection exceeds width

Max Size:

35 ft. Wide

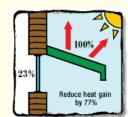
14 ft. Projection

EXPAND YOUR OUTDOOR LIVING SPACE

SUNAIR® retractable lateral arm awning is your ideal shading solution for decks and patios. They can be conveniently SUNAIR® has led the industry by engineering the most durable arm design, that use the strongest materials.

ADD VALUE TO YOUR HOME:

A SUNAIR® Lateral Arm Awning offers the ideal solution for creating a comfortable outdoor environment the whole family can enjoy. Imagine staying cool on your deck and protecting your family from the sun's harmful rays. Finally you can enjoy cookouts and entertaining the way it is meant to be with a SUNAIR® Retractable Awning.



ENERGY SAVINGS:

You can reduce sunlight and glare through your windows by up to 94% and reduce heat gain by as much as 77%. Awnings can reduce cooling energy by as much as 17% in moderate climates. You can also reduce your utility bills.

SUN PROTECTION:

A SUNAIR® awning provides you and your family with 99% UV protection, while also protecting furniture and carpeting from fading. Now you can enjoy the outdoors without worry.

SUNAIR® FEATURES AND BENEFITS



ARMS

All arm, shoulder, and elbow parts under stress are made of forged aluminum. All arms 8'-7" and above use three heavy duty steel springs.

Forged aluminum arm components are stronger than all die castings or extrusions resulting in a stronger awning against the elements



FLEXIBILITY

Sunair® uses only the strongest materials yet is engineered for flexibility with a unique two way movable front arm attachment.

Our unique two way movable front arm attachment relieves strain, increases flexibility and strength in the arm which reduces damage.



ELBOW

The Sunair® uses twin high quality stainless aircraft cable covered in a vinyl PVC sleeve. The hinge is triple angled with an elliptical cable radius.

Twin covered cables are far superior to a single cable, as cable wear is reduced, allowing better arm and fabric tension and durability. The elliptical cable radius increases tension as the awning extends.



PROFILES & PAINT

All extrusions and components are exclusively made of the highest quality aluminum. All extrusions and aluminum parts all electro statically powder coated.

Aluminum extrusions are strong, yet will not corrode over time like steel. Powder coating is ideal for outdoor products, it holds up better against the elements, resisting cracking and peeling.



GEARS

Manually operated Sunair® units use a heavy duty 4:1 ratio bevel gear with a stop. A 8:1 gear is used on larger width units.

The German gear is of the highest quality available. The stop eliminates fabric damage due to over rolling.



THREAD

All fabrics are sewn with Tenara® thread. This thread is manufactured from GORE-Tex, and is clear, making it nearly invisible.

Tenara® thread is made of fluoropolymer and is UV-resistent, weather-resistent, and immune to UV degradation. The clear thread is nearly invisible on most fabric colors.

mounted on the wall, soffit or roof for additional headroom. With a simple hand crank or the convenience of an optional motor, your awning will instantly protect you and your family from the elements. On cloudy days or when it's not in use, your awning is completely self-storing. This eliminates the need for seasonal removal and storage. With over 40 years of experience,

your needs and taste. Acrylic fabric is more attractive and breathes better than other fabrics. Acrylic fabric is also resistant to fading and mildew, and has a water repellant coating. Also available in Sunbrella, Sattler, and Recasens fabrics.

SUNAIR® FABRICS AND MESH

Choose from our exclusive PARA

acrylic fabric colors are available to

Tempotest® fabric collection. Hundreds of premium grade solid and striped 100%

choose from. You will find a fabric to suit







