

Outdoor

SHADING EXCELLENCE



SOL-LUX®

RETRACTABLE AWNINGS
AND DROP SCREENS FOR
COMFORT & CONTROL

ABOUT SOL-LUX

Sol-Lux outdoor retractable shading solutions are custom made in Broomfield, Colorado. As a subsidiary of Carefree of Colorado, Sol-Lux brings over 50 years of awning innovation, quality, and value to the North American residential market.



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DISCOVER THE PERFECT BLEND OF **STYLE** AND **FUNCTION**

Is your home hotter in certain rooms? Do your windows take the full brunt of the afternoon sun? Maybe your vibrant furnishings are starting to fade – inside and out. If you love entertaining outdoors or relaxing on your patio but find yourself retreating from the heat, it's time to consider a *smarter way to shade*.

Whether you have a spacious back patio, a desire for added curb appeal, or other types of outdoor structures like a pergola, boat house, garage, or even equestrian facilities, Sol-Lux offers customized shading solutions that enhance both comfort and aesthetics.



Patio Awnings



Window Awnings



Drop Screens

Patio Awnings | MIRAGE & FREEDOM



MIRAGE PATIO AWNING

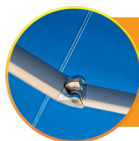
Create a cooler, more comfortable outdoor retreat with **MIRAGE** and **FREEDOM** – two premium motorized patio awnings from Sol-Lux that combine sophisticated design with intelligent performance. Whether you prefer the hardwired convenience of Mirage or the wire-free, solar-powered Freedom, both models offer refined style, effortless shade, and exceptional energy efficiency.

Engineered to reduce heat gain by up to 77%, Mirage and Freedom can lower indoor temperatures by as much as 15°F when installed above doors or windows and block up to 94% of sunlight and glare. This translates to more livable spaces indoors and out – with less reliance on cooling systems.

Both feature a fully enclosed cassette in black or white for year-round protection, and your choice of premium Sunbrella® or Recasens® marine-grade fabrics.



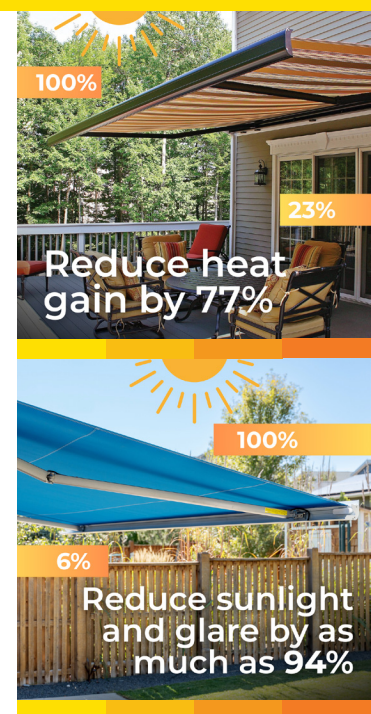
Fully enclosed cassette protects awning year-round



Durable Aluminum and Zinc resists harsh weather



Somfy® Wind Sensor auto-retracts in extreme conditions





FREEDOM PATIO AWNING

Powered by Somfy® motors, the awnings come with a handheld remote and can be integrated to work on one's phone or third-party home automation using the Somfy TaHoma® Hub or Bond Bridge Pro.

Dimmable LED lighting – warm or cool – comes standard on Mirage and is available on Freedom with DC power to enjoy your awning into the evening with the perfect ambiance.





No matter which model you choose, Mirage and Freedom deliver a sleek, modern aesthetic and the ultimate in outdoor shading comfort.

Mirage

Freedom



Size Range*	Width: 14.75' - 21' Extension: 10' - 12' Pitch: 24.5" - 50.5"	Width: 8' - 14.7' Extension: 6.5' - 8' Pitch: 4.5" - 26.5" (varies by width)
Power & Control	<ul style="list-style-type: none"> Wired AC (120V, 60Hz, 2.1A) Torque: 35Nm Speed: 20 rpm Left or Right Motor Placement Somfy RF Handheld Remote (Situo or Telis) & Integrated Wind Sensor App & automation via Somfy TaHoma or Bond Bridge PRO 	<ul style="list-style-type: none"> Wirefree Battery/DC Power (12VDC) Torque: 10Nm/7.4 ft-lbs Speed: 12 rpm Left Motor Placement Integrated Solar Charging (wirefree only) Somfy RF Handheld Remote (Situo or Telis) & Integrated Wind Sensor App & automation via Somfy TaHoma or Bond Bridge PRO
Design & Options*	<ul style="list-style-type: none"> Cassette colors: White or Black Fabric: Sunbrella® or Recasens® Solids or Vertical Stripes LED Lighting Standard (2700K or 6000K) 	<ul style="list-style-type: none"> Cassette colors: White or Black Fabric: Sunbrella® or Recasens® Solids Only LED Lighting Optional with DC Power (2700K or 6000K)
Warranty	5 Years	5 Years
Additional Product Details	 MIRAGE	 FREEDOM

*Additional customizations available upon request.

Window Awnings | EOS



EOS WINDOW AWNING

EOS is the first-of-its-kind window awning – a modern alternative to traditional interior window coverings that delivers equal or better performance without blocking your view. Designed to react to outdoor elements, EOS provides shade when and where it's needed most using integrated sun, wind, and temperature sensors to create energy efficiencies throughout the home.

Completely solar-powered with a battery-operated motor, EOS installs quickly with no electrician required. It can block up to 94% of sunlight and glare and reduce indoor temperatures by as much as 15°F, all while maintaining a clear view outside.

The fully enclosed cassette is available in over 180 RAL colors, allowing you to complement your exterior or add a pop of personality, while Sunbrella® solid fabrics offer premium protection with lasting style.



**Fully enclosed cassette
protects awning year-round**



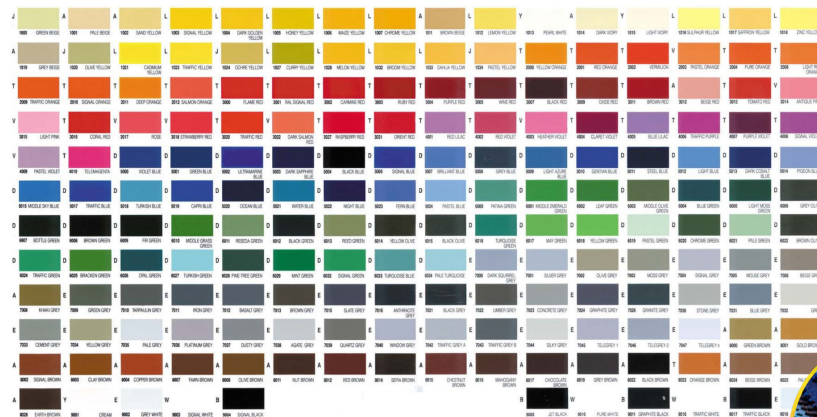
**Enjoy cool comfort with
unobstructed views**



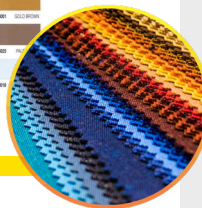
**No Wiring –
Solar Powered with
Integrated Sensors**



Backed by a 5-year warranty, EOS is redefining what window shading can be. Be a trendsetter and enjoy comfort, curb appeal, and control.



Select from over 180 RAL cassette colors & 80+ Sunbrella Fabrics



Smart Shade, Instantly Adjustable

Autonomous in nature, manual control is always at your fingertips via the Sol-Lux app. Extend or retract the awning, adjust sensor settings, create custom schedules, or activate vacation mode to keep your awning locked when you're away.



EOS

Size Range

Width: 39" - 120" (in 1/2" increments)
Extension: 30"
Fixed Pitch: 45°

Power & Control

- Wirefree, Solar-powered Rechargeable 9.6V Lithium Iron Phosphate Batteries
- Integrated Solar Panel Charging
- Autonomous operation via sun, wind, & temperature sensors or manual control through Sol-Lux app

Design & Options

- Cassette colors: 180+ RAL options
- Fabric: Sunbrella® Solid Colors (80+ colors)

Warranty

5 Years

Additional Product Details



EOS

Drop Screens | MIRASOL

MIRASOL DROP SCREEN

MIRASOL Drop Screens extend the footprint of your home into the outdoors – creating comfortable, usable spaces you can enjoy year-round. By blocking glare, reducing heat, adding privacy, and keeping insects out, MiraSol transforms patios, pergolas, and custom enclosures into inviting retreats without compromising your view.

Choose from two configurations: the Zipper Tension system for built-in fabric stability in breezy conditions (wind tested up to 87 mph) or the Wire Guide option for a streamlined, open appearance. Crafted with sleek aluminum cassettes and premium solar or privacy fabrics from Twitchell® and Texstyle®, MiraSol balances durability with style.



**Expand Your Space –
Bring Indoor Comfort to
the Outdoors**



**Lasting Quality –
Durable Aluminum &
Premium Solar Screens**



**Effortless Control –
Remote Control or
Smart Automation**



Powered by reliable Somfy® motors, MiraSol offers smooth, motorized operation with simple remote control. For added convenience, integrate with the Somfy TaHoma Hub or Bond Bridge Pro for app-based operation, scheduling, and third-party home automation.

Expand functionality with optional sensors from Somfy or Bond to automatically respond to real-time weather conditions.

Available in wired AC power and backed by a 5-year warranty, MiraSol delivers performance and peace of mind.



With widths up to 19 feet and drops up to 13 feet, it's built to fit large openings while seamlessly connecting your indoor comfort with the outdoors.

MiraSol



*Zipper Tension
and
Wire Guide
Systems*

Size Range*

Max Width: 19'
Max Drop: 13'
Max Area: 150 sq. ft.

Power & Control

- Wired, AC Power (120V, 60Hz)
Torque: 25Nm
Speed: 20 rpm
- Somfy RF Handheld Remote (Situo or Telis)
- App & automation via Somfy TaHoma or Bond Bridge PRO
- Optional Accessories: Somfy Soliris® Sun-Wind Sensor, Somfy Eolis® Wind Sensor, Somfy Ondeis® Rain & Sun Sensor, or the Bond Breeze Pro (used with the Bond Bridge PRO)

Design & Options*

- **System Configuration:** Zipper Tension or Cable Wire Guide
- **Cassette colors:** White or Black
- **Fabric:** Solar and Privacy Screens from Twitchell® and Textstyle® in a range of colors

Warranty

5 Years

Additional Product Details



MIRASOL

*Additional customizations available upon request.

FIND YOUR PERFECT SHADE SOLUTION

Compare our patio awnings, window awnings, and drop screens to see what fits your lifestyle best.

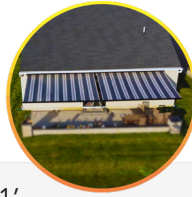
MIRAGE PATIO AWNING

PATIO AWNINGS

WINDOW AWNINGS

DROP SCREENS

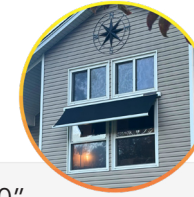
Mirage



Freedom



Eos



MiraSol



Size Range*	Width: 14.75' - 21' Extension: 10' - 12' Pitch: 24.5" - 50.5"	Width: 8' - 14.7' Extension: 6.5' - 8' Pitch: 4.5" - 26.5" (varies by width)	Width: 39" - 120" (in 1/2" increments) Extension: 30" Fixed Pitch: 45°	Max Width: 19' Max Drop: 13' Max Area: 150 sq. ft.
Power & Control	<ul style="list-style-type: none"> Wired AC (120V, 60Hz, 2.1A) Torque: 35Nm Speed: 20 rpm Right or Left Motor Placement Somfy RF Handheld Remote (Situo or Telis) & Integrated Wind Sensor App & automation via Somfy TaHoma or Bond Bridge PRO 	<ul style="list-style-type: none"> Wirefree Battery/DC Power (12VDC) Torque: 10Nm/7.4 ft-lbs Speed: 12 rpm Left Motor Placement Only Integrated Solar Panel Charging (wirefree option) Somfy RF Handheld Remote (Situo or Telis) & Integrated Wind Sensor App & automation via Somfy TaHoma or Bond Bridge PRO 	<ul style="list-style-type: none"> Wirefree, Solar-powered Rechargeable 9.6V Lithium Iron Phosphate Batteries Integrated Solar Panel Charging Autonomous operation via sun, wind, & temperature sensors or manual control through Sol-Lux app 	<ul style="list-style-type: none"> Wired, AC Power (120V, 60Hz) Torque: 25Nm Speed: 20 rpm Somfy RF Handheld Remote (Situo or Telis) App & automation via Somfy TaHoma or Bond Bridge PRO Optional Accessories: Somfy Sun, Wind, and Rain Sensors or Bond Breeze Sensor
Design & Options*	<ul style="list-style-type: none"> Cassette colors: White or Black Fabric: Sunbrella® or Recasens® Solids or Vertical Stripes LED Lighting standard (2700K or 6000K) 	<ul style="list-style-type: none"> Cassette colors: White or Black Fabric: Sunbrella® or Recasens® Solids Only LED Lighting optional with DC Power (2700K or 6000K) 	<ul style="list-style-type: none"> Cassette colors: 180+ RAL options Fabric: Sunbrella® Solid Colors (80+ colors) 	<ul style="list-style-type: none"> System Configuration: Zipper Tension or Cable Wire Guide Cassette colors: White or Black Fabric: Solar and Privacy Screens from Twitchell® and Textstyle® in a range of colors
Installation	<ul style="list-style-type: none"> Single aluminum bracket with a French Cleat Mounting System Weight: 162–221 lbs (varies by width) 	<ul style="list-style-type: none"> Single aluminum bracket with a French Cleat Mounting System Weight: 46–72 lbs (varies by width) 	<ul style="list-style-type: none"> Single aluminum bracket with a French Cleat Mounting System Weight: 17.25 lbs. (Based on 48" awning with bracket); Add 3.25 lbs. per additional 12" of length 	<ul style="list-style-type: none"> Square, Full Cassette Headbox L- or U-Shaped Side Channels (Zipper Tension System) or Cable Wire Guide Side Channels
Warranty	5 Years	5 Years	5 Years	5 Years

*Additional customizations available upon request.



SOL-LUX AUTHORIZED DEALER

Upgrade your outdoor living.
Visit **Sol-Lux.com**

Have questions? We're here to help—reach us at
info@sol-lux.com or **1-833-276-5589**.



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