

SOL-LUX®

EOS

Autonomous Window Awning

Complement interior window treatments with the EOS Autonomous Window Awning. By managing solar heat gain and glare before sunlight enters, EOS enhances indoor comfort while preserving natural light and views. Solar-powered and battery-operated, EOS automatically responds to sun, temperature, and wind conditions without wiring or intervention. Available in custom widths from 39" to 120", EOS combines intelligent performance with architectural style.

TECHNICAL SPECIFICATIONS

Awning Width	Extension
39" - 120", in ½" increments	30"
Pitch	45° Fixed
Operation	Autonomous
Power	Solar-powered, battery-operated
Controls	Integrated sensors and Sol-Lux App
Cassette	Painted aluminum
Warranty	5-Year Limited

AVAILABLE OPTIONS



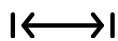
CASSETTE COLORS

180+ RAL color options



FABRIC OPTIONS

80+ Sunbrella® fabrics



CUSTOM WIDTHS

39" - 120" in ½" increments



AUXILIARY SOLAR PANEL

For installation with limited direct sunlight

DESIGN & CONSTRUCTION



FULLY ENCLOSED CASSETTE

Painted 6063 aluminum construction protects the fabric and components when retracted.



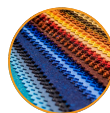
FRENCH CLEAT MOUNTING

Extruded 6063 aluminum French cleat simplifies installation and provides secure mounting.



DURABLE SUPPORT ARMS

A380 aluminum alloy castings provide strength and reliable operation.



PREMIUM FABRICS

Sunbrella® acrylic fabrics offer a wide selection of colors for customized exterior shading.



INTEGRATED ELECTRONICS

Solar panel, LiFePO4 battery, and Bluetooth® connectivity support autonomous, wire-free operation.

KEY FEATURES



COMPLEMENTARY SHADING



AUTONOMOUS OPERATION



SOLAR POWERED



WIRE-FREE INSTALLATION



CUSTOMIZABLE DESIGN



APP CONTROL

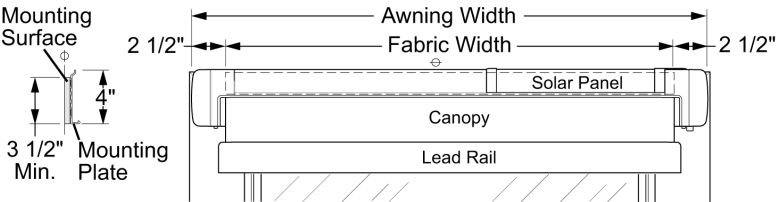


LEARN MORE

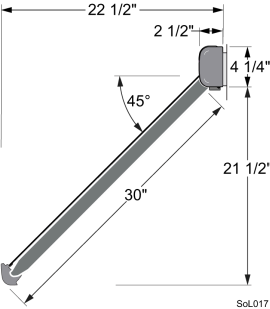
Scan to visit the EOS product page for more information.

PRODUCT DIMENSIONS

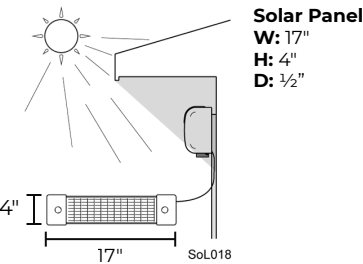
Front Elevation



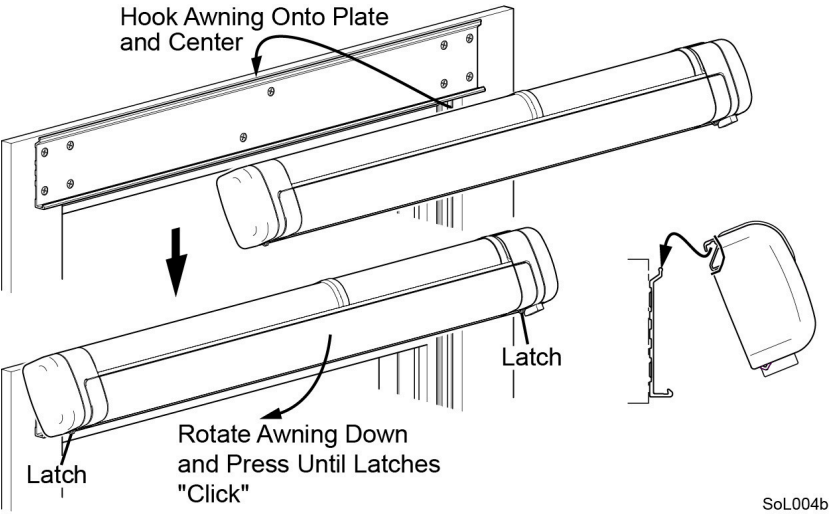
Side Elevation



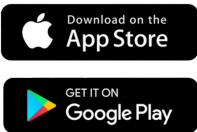
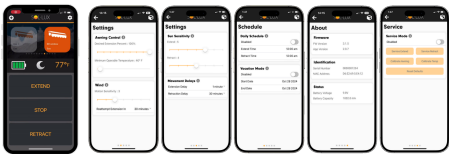
Auxiliary Solar Panel



INSTALLATION DETAILS



SOL-LUX APP CONTROL



Customize EOS operation through the Sol-Lux App. Adjust sensor settings, create schedules, activate Vacation Mode, or manually extend and retract the awning.

AVAILABLE SIZES & APPROXIMATE WEIGHTS

Select an awning width and extension below. Weights are approximate.

Awning Width*	Fabric Extension†	Approx. Weight
39"	30"	15 lbs.
48"		18 lbs.
60"		21 lbs.
72"		24 lbs.
84"		27 lbs.
96"		30 lbs.
108"		34 lbs.
120"		37 lbs.

* Available in 1/2" increments.
† Measured from cassette to lead rail

RESOURCES

Installation Manual



Detailed installation instructions and requirements.

Owner's Manual



Product operation, care and maintenance, and troubleshooting.

Product Brochure



Explore EOS features, options, and benefits.