



rollashade.ca/sun-sensor-eclipse.html



ECLIPSE

AUTOMATED SUN CONTROL

SUN SENSOR
EFFICIENT
COMPACT
WIRELESS

system



REAL TIME LIGHT DETECTION

DAYLIGHT VS SUN DOWN

The Eclipse is a cost effective accessory to your motorized shades. The Eclipse sun sensor uses real time sun exposure data to raise and lower shades automatically. This touchless shading system ensures customers & employees do not have to constantly raise and lower shades throughout the day as sun exposure changes. Equipped with a weekday and weekend timer, shades can be programmed to your operating hours as well. The Eclipse can be used as a remote when necessary and can be paired with a wall switch should a manual override be needed.

WIRELESS | SOLAR POWERED | NO ELECTRICIAN NEEDED | EASY TO INSTALL





EASE OF NAVIGATION

The Eclipse menu screen allows for ease of navigation through the complete list of programming options and settings. The menu features a list of programmable options including an adjustable timer. The timer allows for unique weekend and weekday sun up and sun down shade settings.



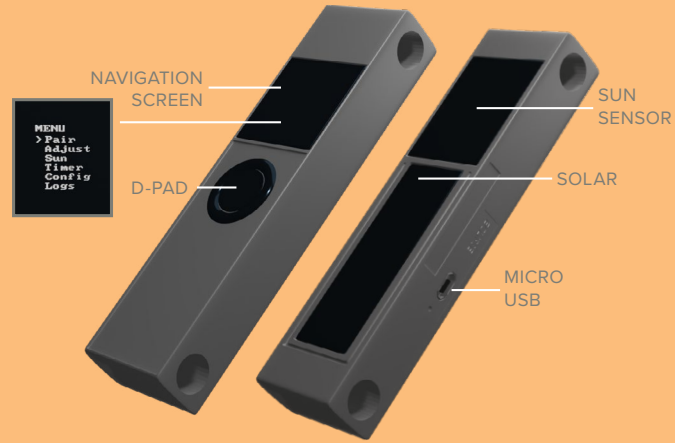
WIRELESS

Uses wireless technology to communicate with your shade systems. Features wireless installation.



SOLAR POWERED

The Eclipse is equipped with a solar recharge panel that eliminates the need to change batteries or install wires. Micro USB cable included for initial charge.



TECHNICAL SPECIFICATIONS

POWER:

Solar powered

CONTROL:

Wireless

THRESHOLD:

Sun level threshold adjustable from 0 klux to 100 klux

APPROVALS:

FCC

MOUNTING CONFIGURATION:

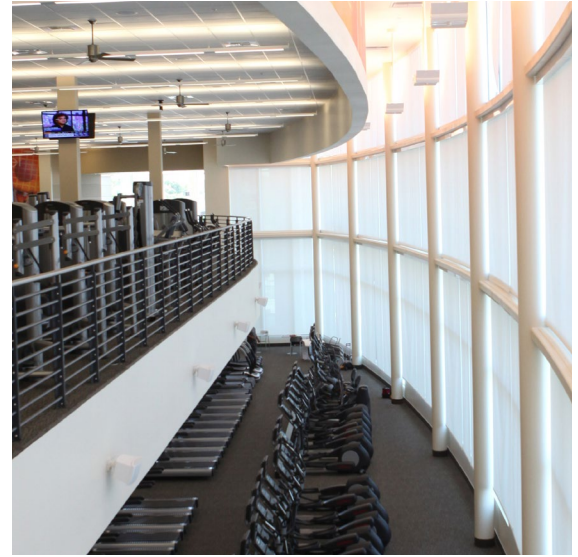
Vertical or Horizontal

DIMENSIONS:

4.95" L (125.7mm) x 1.26" W (32mm) x 0.67" D (17mm)

SEVEN YEAR WARRANTY

technical



IMPROVED COMFORT & OCCUPANCY

BENEFITS

The Eclipse is an effective solution to reduce heating and cooling costs. By relying on the sun sensor to operate the shades independently, you can simultaneously improve the comfort of your customers and employees. Maximize your customer occupancy rate by installing the Eclipse with exterior and interior shade systems.

FAQ

F R E Q U E N T L Y A S K E D Q U E S T I O N S

HOW MANY MOTORS CAN IT OPERATE?

There is not a limit, however all must be on the one channel.

DOES IT NEED TO BE PLUGGED IN?

No, it has a rechargeable battery that is recharged by the solar panels through ambient sunlight.

CAN IT BE CHARGED INITIALLY?

Yes, it does have a micro usb charge port for initial charge-up.

HOW DO I GET IT OUT OF SLEEP MODE?

Plug it in using the USB adapter.

WHAT HAPPENS DURING DAYLIGHT SAVINGS TIME?

The timer has a daylight savings setting. Sun sensor doesn't care about the time.

OUR COMPANY

Roll-A-Shade has been manufacturing, installing and servicing window shades for 35 years. Our superior reputation spans throughout the restaurant, convenience, financial, grocery, hospitality, retail and other industries.

SPECIALIZING IN COMMERCIAL ROLLER SHADES

MANUAL SHADES & MOTORIZED SHADES | INTERIOR & EXTERIOR

THREE-SIXTY

E X P E R I E N C E

Roll-A-Shade® products come with a three-sixty service guarantee. We are with you from the first measurement through the lifetime of your shade system as needed.



MEASURE

We conduct a field measure.



MANUFACTURE

We manufacture the shades.



INSTALL

We install the shades.



SERVICE

Plus, we service all of your shades, when necessary.



CONTACT

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