

ECLIPSE  
ECLIPSE  
AUTOMATED SUN CONTROL

ROLL A SHADE

SYSTEM  
EFFICIENT  
COMPACT  
WIRELESS  
SUN SENSOR



# 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.



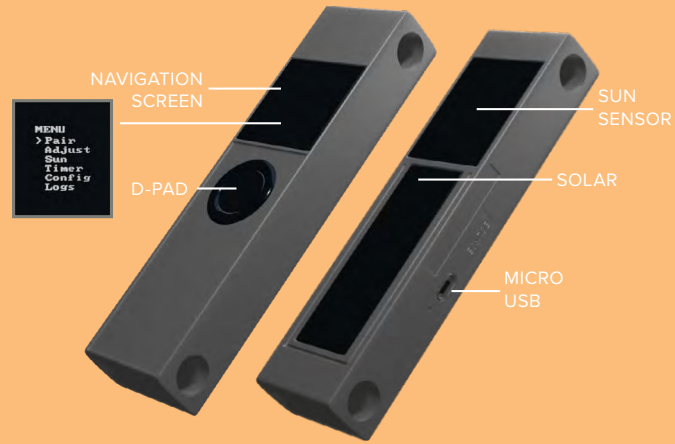
## WIRELESS

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

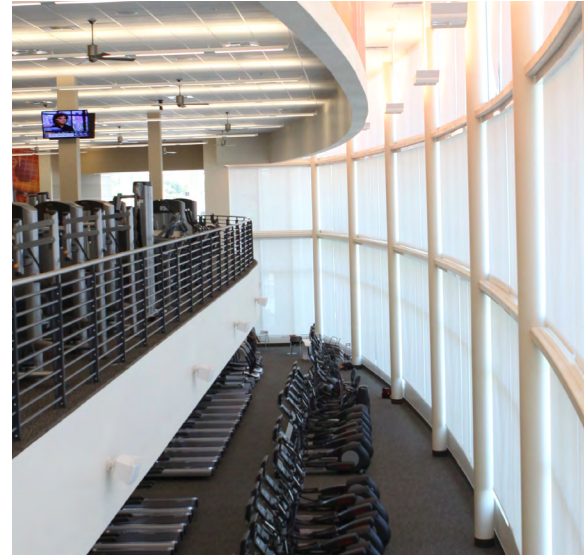
**APPROVALS:**  
FCC

**MOUNTING CONFIGURATION:**  
Vertical or Horizontal

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

**FIVE 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 FREQUENTLY ASKED QUESTIONS

## 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 INTIALLY?

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 all industries with the highest expertise in restaurant, convenience, financial, grocery and retail.

**SPECIALIZING IN COMMERCIAL ROLLER SHADES**

MANUAL SHADES & MOTORIZED SHADES | INTERIOR & EXTERIOR

# THREE - SIXTY EXPERIENCE

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.



## MEASURE & MANUFACTURE

We conduct a field measure and manufacture the shades.



## INSTALL

We install the shades.



## SERVICE

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



## DESIGN

Work with our Architectural Department for custom applications.

## HEADQUARTERS & WEST COAST MANUFACTURING

12101 Madera Way  
Riverside, CA 92503  
rollashade.com  
TF 1.888.245.5077  
P 951.245.5077

## CANADIAN SALES & ENGINEERING

7240 Woodbine Ave. Suite 215  
Markham, ON L3R 1A4  
rollashade.ca

## EAST COAST MANUFACTURING

3117 NW 25th Ave.  
Pompano Beach, FL 33069

 ROLL A SHADE

CONTACT

OPEN