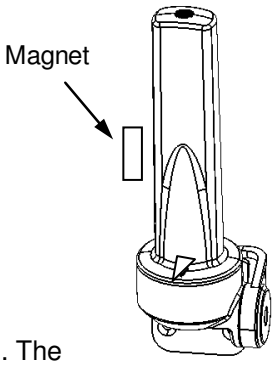
SUNSET^{tm} USER MANUAL

WIRELESS SUNSET^{tm} SYNCHRONIZATION

Quick, easy installation with no wires required. SunSet^{tm} is the first wireless light sensor that automatically synchronizes your entire landscape lighting system with the sun. On/off times are intelligently synchronized without the unreliable performance of photocells or timers, so the lights run when you need them.

INSTALLATION OVERVIEW



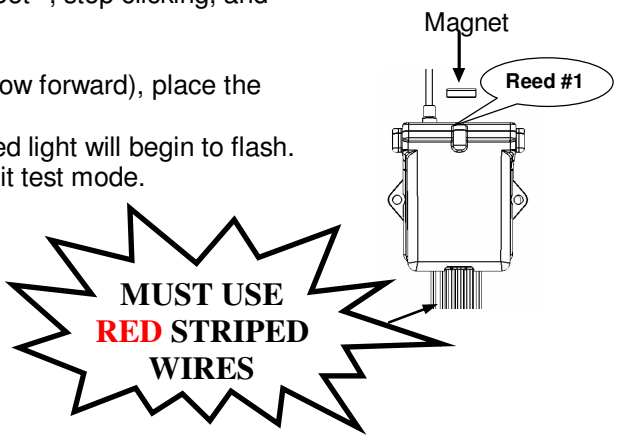
1. Make sure to use the **RED** striped wires on Zone Control
2. Take the SunSet^{tm} over to the Zone Control receiver.
3. Learn the SunSet^{tm} into the Zone Control.
4. Place the SunSet^{tm} where it will be able to detect sunlight.
5. Test the unit to make sure it operates correctly at the desired location.

LEARNING THE SUNSET INTO A ZONE CONTROL

1. **Put Zone Control Receiver in Learn Mode** - Using a magnet, swipe the Zone Control REED #1. The Zone Control will start to click; it will receive a communication from the SunSet^{tm}, stop clicking, and turn the lights on. The two devices are mated.

2. **Put SunSet^{tm} in Test Mode** – When looking at the front of SunSet^{tm} (the arrow forward), place the magnet on the left side about half way up to put SunSet^{tm} into Test Mode.
   You should see a RED TEST MODE LIGHT, remove the magnet, and the red light will begin to flash.
   It will be in test mode for the less than 5 seconds, and then automatically exit test mode.

3. Once complete, place the SunSet^{tm} in the desired location.



PLACEMENT OF THE SUNSET

Place the SunSet^{tm} within 100 feet of the Zone Control and with a direct line of sight between the two for best results. The SunSet^{tm} is capable of much longer distances but you must test each location to make sure if it is within the range based on your install parameters.

The SunSet^{tm} should ideally be placed with a relatively clear view of the western sky, the small arrow in front represents which way SunSet^{tm} is facing. If that installation location is not available, it will still track light and dark with slight variations. The small arrow on the sensor case is the direction that the light sensor is orientated. More shaded locations will turn the lights on slightly earlier, and locations in more direct sunlight will turn the lights on slightly later.

SUNSET TEST

1. Place the Sun Set in a location you want to test. If lights are already on turn them “Off” with the ZoneControl remote.
2. Put SunSet^{tm} into test mode (Step #1 of Learning the SunSet^{tm} into a Zone Control)
3. Lights should turn on - check to make sure.
4. Turn Test Mode off – Note: If you swipe the magnet again BEFORE the LED stops flashing the lights will turn off.
5. Lights should turn off - check to make sure.
6. If lights did not turn on and off repeat steps 1-5 in a location closer to the receiver unit.

PROGRAMING TIMERS FOR USE WITH SUNSET

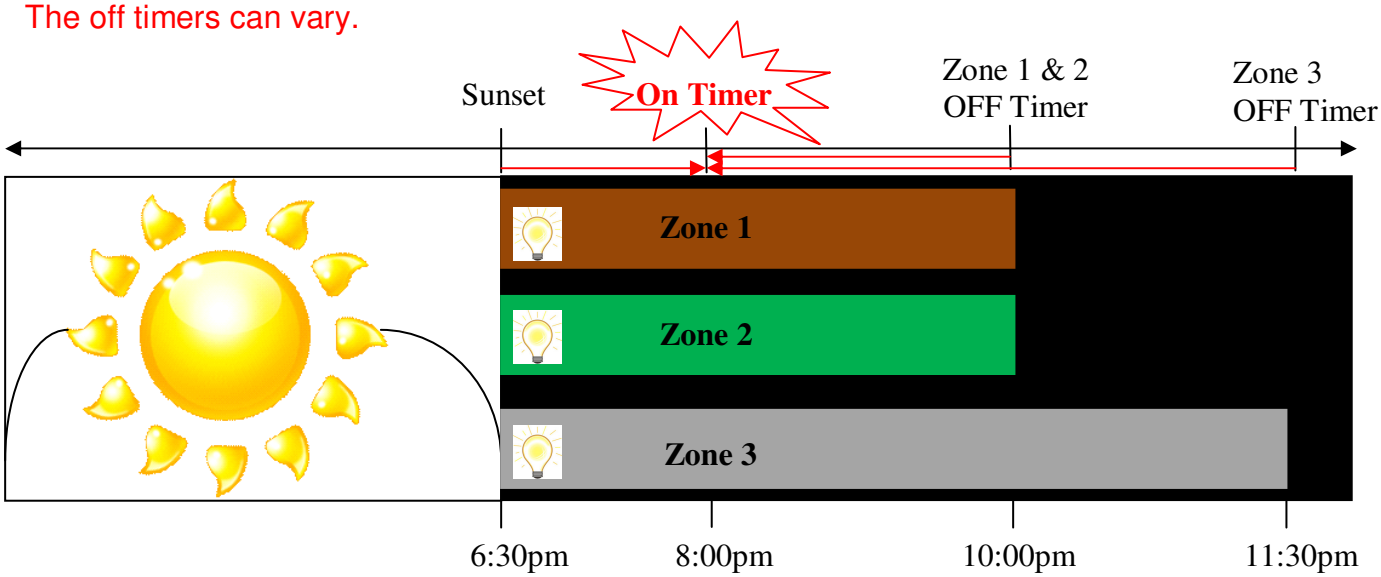
EXAMPLE SCENARIOS:

Ex. #1 Want the SunSet[tm] to turn **on** at sunset and the lights **off** at sunrise
– No need to set timers, just learn the SunSet[tm] to the Zone Control

Ex. #2 Want SunSet[tm] to turn the lights on and the timer to turn the lights off

On time – Sunset (6:30pm)
Off time – Zone 1 & 2 – 10:00pm, Zone 3 –11:30pm

Programming Notes:
- Both an on and an off time must be set for each zone that is enabled
- The on timer should be set **after sunset** and before the timer turns the lights off
- The off timers can vary.



Read for further explanation:

The SunSet[tm] will be turning the lights on at sunset and the timer will be turning the lights off at a user defined time. In this example the sun sets at 6:30pm, at that time the lights will turn on. The on timer is set for 8:00pm, the lights remain on. The customer wants Zones 1 and 2 to turn off at 10:00pm and Zone 3 to turn off at 11:30pm, the off timer in Zones 1 and 2 is set for 10:00pm, and the off time for Zone 3 is set for 11:30pm. It's that simple.

Technical support

Toll-free: (888) 869-4737 in the US, including Alaska and Hawaii; Puerto Rico; Canada.
Outside the toll-free area: Contact your local dealer.

FCC compliance

This device complies with part 15 of the FCC rules. Operation is subject to the following conditions:
1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.