

Important: Read all instructions prior to installation.

Dusk to Dawn Sensor with Timer

Summary

The GLUX-DDST sensor offers high sensitivity and reliability. This switch is especially suited as a dusk to dawn sensor with built in timing features for landscape lighting.

Features

- Auto-sensing, detects ambient light levels.
- Dusk to Dawn sensor with built in timer.
- Works with varying levels of ambient light.
- User selectable timer lets you choose how long the switch remains "on" after dusk. (2, 4 and 6 hours)
- On or Off positions for manual overrides.

Parts Included

- 1 - Dusk to Dawn Sensor with built in Timer
- 1 - Ground Stake
- 1 - Brass Expansion Insert

Specifications

Operating Voltage	12V AC/DC
Maximum Load	105 Watts
Maximum Output	8.75 Amps
Operating Temperature	-4~95° F (-20~35° C)
IP Rating	Weather Resistant IP44

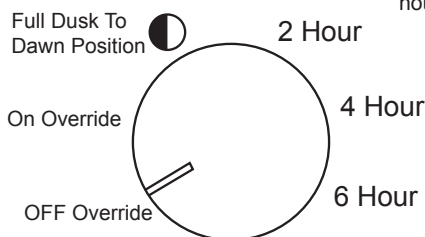
Installation with Brass Expansion Insert

1. Drill 9/32" hole into mounting surface and place the Brass Insert into drilled hole.
2. Thread Sensor mounting stud to insert by turning clockwise.
3. Connect Sensor as shown in wiring diagram and hand tighten all connector collars. Allow two minutes for the sensor to stabilize to the environment.

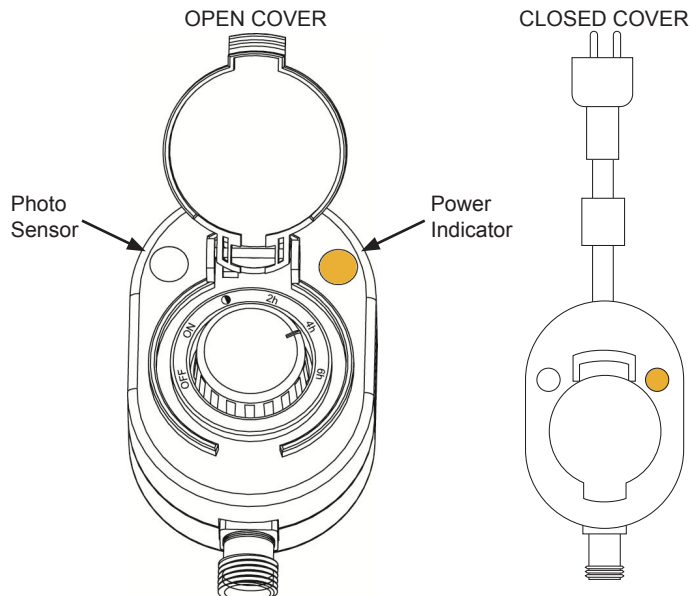
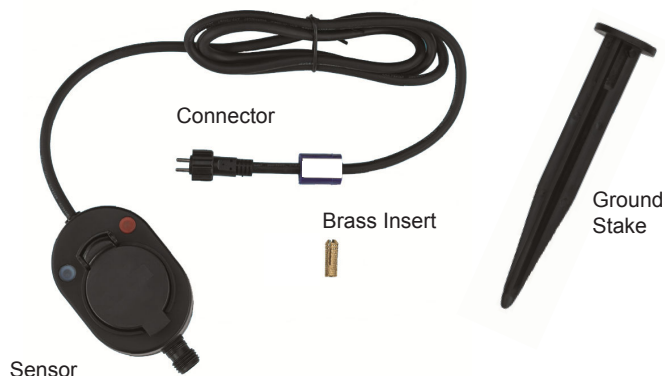
Installation with Ground Stake

1. Thread Ground Stake to sensor mounting stud by turning clockwise being sure not to overtighten.
2. Press assembled sensor into the ground.
3. Connect the sensor as shown in the wiring diagram and hand tighten all connector collars. Allow two minutes for the sensor to stabilize to the environment.

Sensor Settings



Timer function keep lights ON the specified number of hours AFTER dusk.



Wiring Diagram

