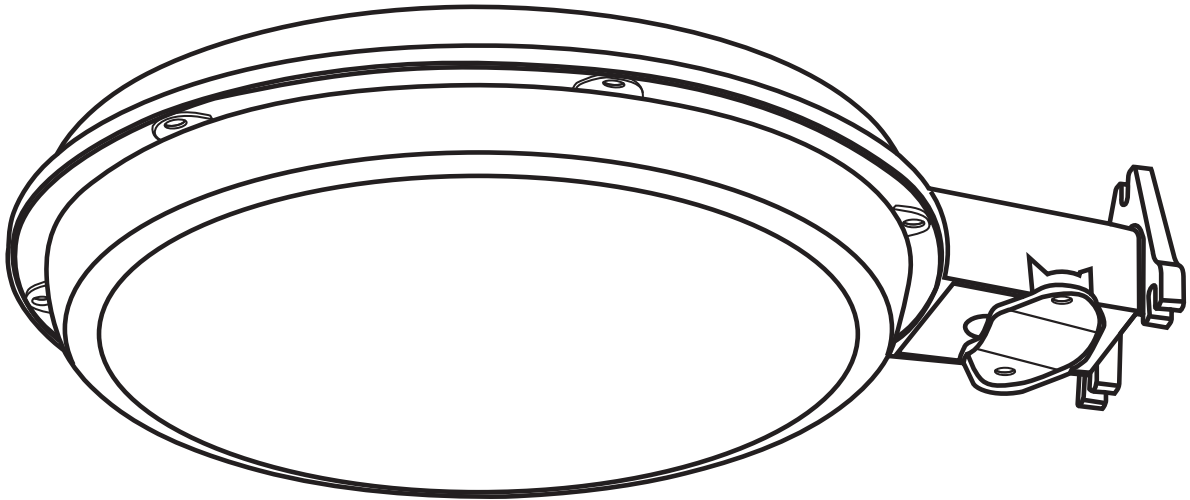


# COMMERCIAL LED AREA LIGHT

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## IMPORTANT SAFETY INSTRUCTIONS AND INSTALLATION GUIDE



**READ BEFORE INSTALLATION**  
**SAVE THESE INSTRUCTIONS**



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## Safety Information

For your safety, always remember to:

- ☐ Turn off the power supply at the fuse or circuit breaker box before you install the fixture.
- ☐ Ground the fixture to avoid potential electric shock and to ensure reliable starting.
- ☐ Double-check all connections to be sure they are tight and correct.
- ☐ Wear rubber soled shoes and work on a sturdy wooden ladder.
- ☐ Account for small parts and destroy packing material, as these may be hazardous to children.

This fixture is designed for use in a circuit protected by a fuse or circuit breaker. It is also designed to be installed in accordance with local electrical codes. If you are unsure about your wiring, consult a qualified electrician or local electrical inspector, and check your local electrical code.

Account for small parts and destroy packing material, as these may be hazardous to children.



**WARNING: RISK OF CUTS.** Some metal parts in the fixture may have sharp edges. To prevent cuts and scrapes, wear gloves when handling the parts.

### Product Specifications

- 120VAC, 60Hz, 95W
- Suitable for wet locations



**WARNING: RISK OF SHOCK.** House electric current can cause painful shock or serious injury unless handled properly.



**CAUTION:** Turn off the main power at the circuit breaker before installing the fixture, in order to prevent possible shock.



**WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTICE:** All electrical connections must be in accordance with local and National Electrical Code (N.E.C.) standards. If you are unfamiliar with proper electrical wiring connections obtain the services of a qualified electrician.

Remove the fixture and the mounting package from the box and make sure that no parts are missing by referencing the illustrations on the installation instructions.

## FCC STATEMENT

### Supplier's Declaration of Conformity:

47 CFR § 2.1077 Compliance Information

**Responsible Party:** Feit Electric Company

4901 Gregg Road, Pico Rivera, CA 90660, USA

www.feit.com

**Unique Identifier:** S12AREA/5CCT/DD/SLV

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help. Any changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

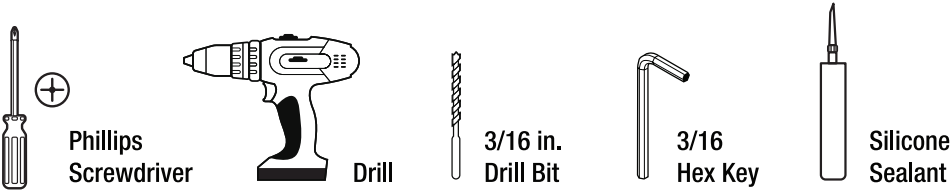
## Care and Maintenance

Periodically clean the fixture and diffuser using a mild, non-abrasive cleaner and soft cloth. When cleaning the fixture, make sure the power is turned off. Do not spray cleaner directly onto any part of the fixture or LEDs.


## Limited Warranty

This product is warranted to be free from defects in workmanship and materials for up to 3 years from date of purchase. If the product fails within the warranty period, please contact Feit Electric at [info@feit.com](mailto:info@feit.com), visit [feit.com/contact-us](http://feit.com/contact-us) for instructions on replacement or refund. REPLACEMENT OR REFUND IS YOUR SOLE REMEDY. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTIES ARE LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. LIABILITY FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES IS HEREBY EXPRESSLY EXCLUDED. Some states and provinces do not allow the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

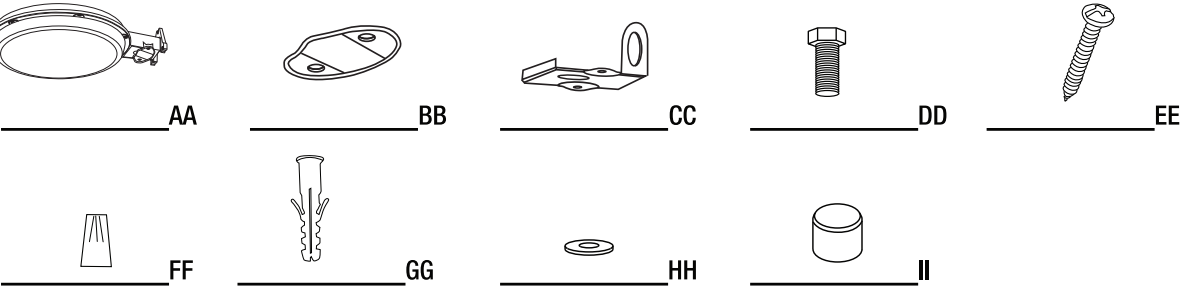
TOOLS REQUIRED (NOT INCLUDED)



HARDWARE INCLUDED



NOTE: Hardware not shown to actual size.



Part	Description	Quantity
AA	Wall Light	1
BB	Mounting Clamp	1
CC	Cover Plate	1
DD	Mounting Bolts (1/4"-20UNC)	2
EE	Mounting Screws (#10 x 2")	3
FF	Wire Connectors	3
GG	Screw Anchors	3
HH	Washers	2
II	Sensor Cover	1

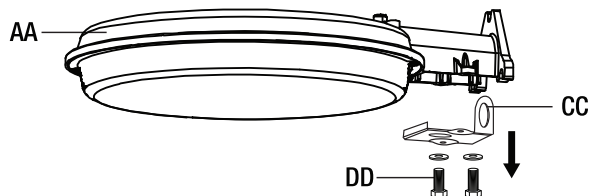
# Pole Mount Installation

## 1 Turning off the Power

- Turn the power OFF at the switch and fusebox or the circuit breaker.

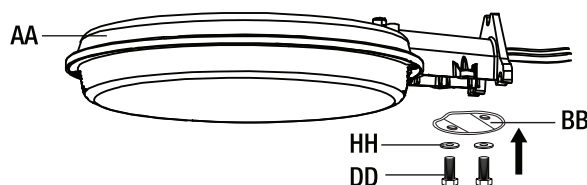
## 2 Remove the Cover Plate

- Remove the Wiring Cover Plate (CC) from the Area Light (AA), by unscrewing the 2 bolts (DD).



## 3 Attach the Mounting Clamp

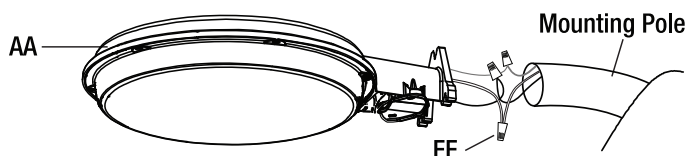
- Attach the Mounting Clamp (BB) to the Area Light (AA) and screw in the two bolts (DD) with washers (HH), do not tightened.



## 4 Attach Wire Connectors

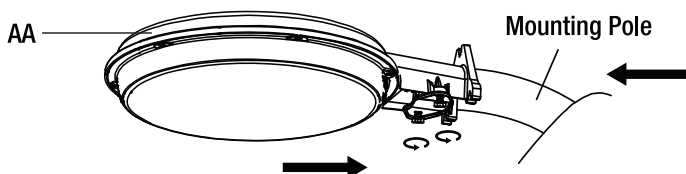
- Connect the wires from the Mounting Pole (not included) and the Area Light (AA) using the Wire Connectors (FF) (See Wire Diagram A) Once connected insert the wires back into the Mounting Pole.

**NOTE:** Fits 1.5 in. to 1.625 in. Diameter mounting pole.



## 5 Tighten the Screws

- Push the Area Light (AA) into the Mounting Pole until it is straight and tighten the Bolts.



## 6 Apply a Silicone Sealant

- Once the fixture is tightly secured apply a silicone sealant around the fixture the pole to prevent moisture from penetrating the fixture and reaching the connections.
- Turn the power back on at the switch, fusebox or the circuit breaker.

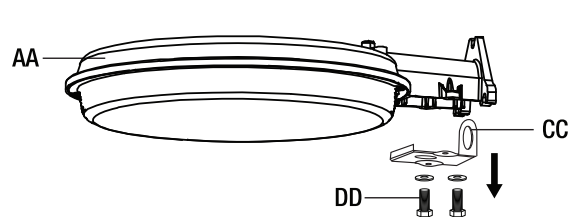
# Wall Mount Installation

## 1 Turning off the Power

- Turn the power OFF at the switch and fusebox or the circuit breaker.

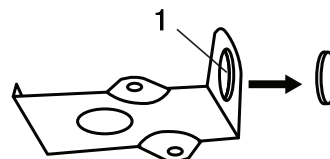
## 2 Remove the Cover Plate

- Remove the Wiring Cover Plate (CC) from the Area Light (AA), by unscrewing the 2 bolts (DD).



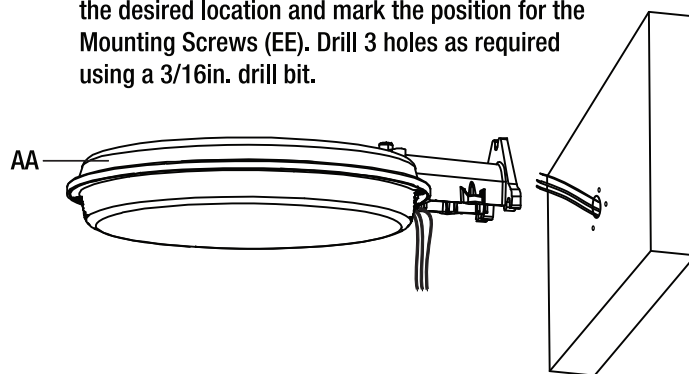
## 3 Knockout hole on the Cover Plate

- Knockout hole 1 on the Wiring Cover Plate.



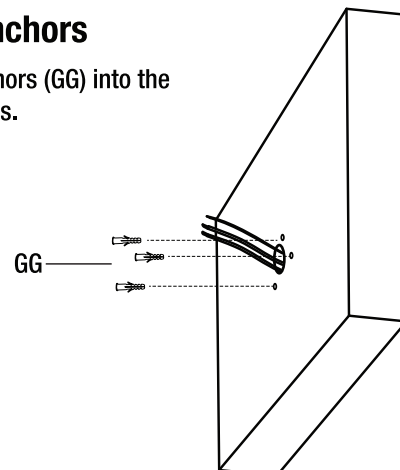
## 4 Pre-Drill Holes

- Place the Area Light Fixture (AA) onto the wall at the desired location and mark the position for the Mounting Screws (EE). Drill 3 holes as required using a 3/16in. drill bit.



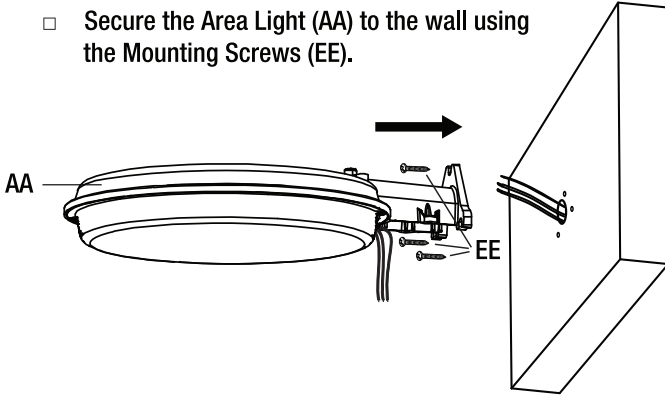
## 5 Insert Wall Anchors

- Insert Wall anchors (GG) into the pre-drilled holes.



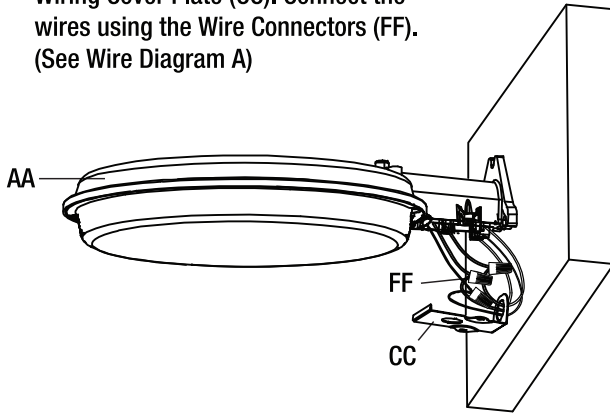
## 6 Secure Area Light to Wall

- Secure the Area Light (AA) to the wall using the Mounting Screws (EE).



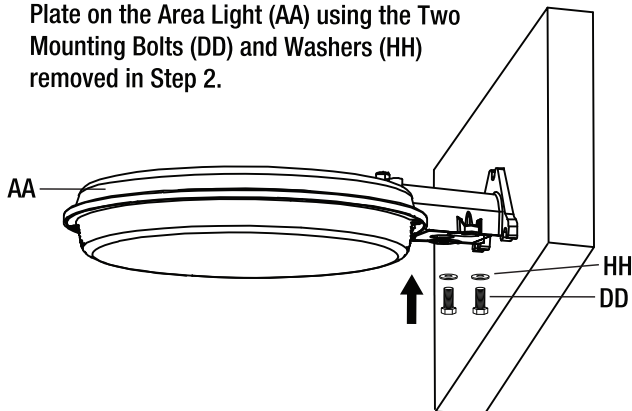
## 7 Connect the wires

- Pass the wires through hole 1 on the Wiring Cover Plate (CC). Connect the wires using the Wire Connectors (FF). (See Wire Diagram A)



## 8 Secure the Bracket

- Place all wires into the wiring compartment and Secure the Wiring Cover Plate on the Area Light (AA) using the Two Mounting Bolts (DD) and Washers (HH) removed in Step 2.



## 9 Apply a Silicone Sealant

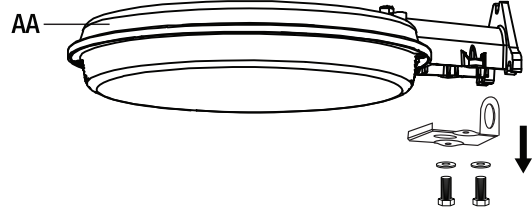
- Once the fixture is tightly secured apply a silicone sealant around the fixture mounting surface to prevent moisture from penetrating the fixture and reaching the connections.
- Turn the power back on at the switch, fusebox or the circuit breaker.

## 1 Turning off the Power

- Turn the power OFF at the switch and fusebox or the circuit breaker.

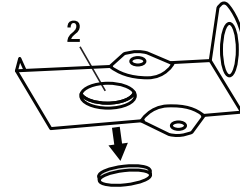
## 2 Remove the Mounting Bracket

- Remove the Wiring Cover Plate (CC) from the Area Light (AA).



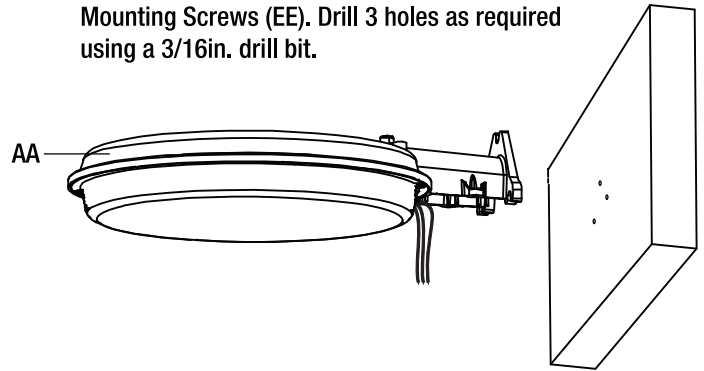
## 3 Knockout hole on Cover Plate

- Knockout hole 2 on the Mounting Bracket.



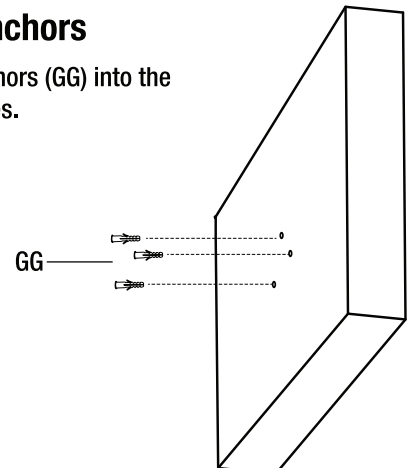
## 4 Pre-Drill Holes

- Place the Area Light Fixture (AA) onto the wall at the desired location and mark the position for the Mounting Screws (EE). Drill 3 holes as required using a 3/16in. drill bit.



## 5 Insert Wall Anchors

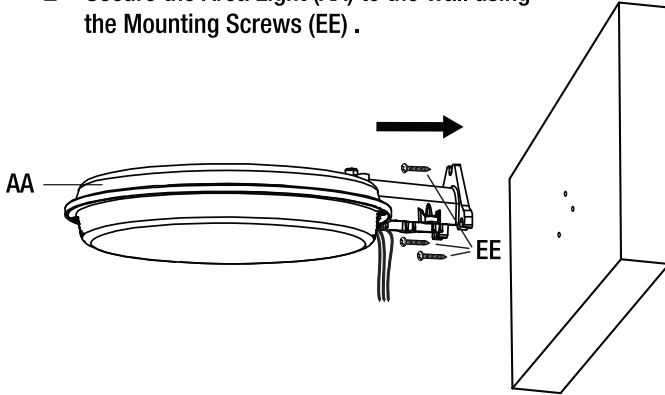
- Insert Wall anchors (GG) into the pre-drilled holes.



# Wall Mount Conduit Installation (Cont.)

## 6 Secure Area Light to Wall

- Secure the Area Light (AA) to the wall using the Mounting Screws (EE) .

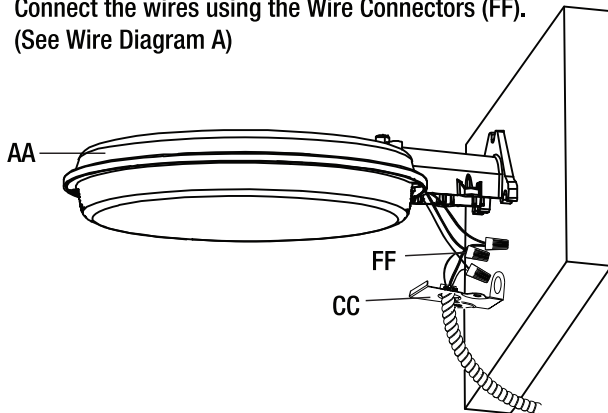


## 9 Apply a Silicone Sealant

- Once the fixture is tightly secured apply a silicone sealant around the fixture mounting surface to prevent moisture from penetrating the fixture and reaching the connections.
- Turn the power back on at the switch, fusebox or the circuit breaker.

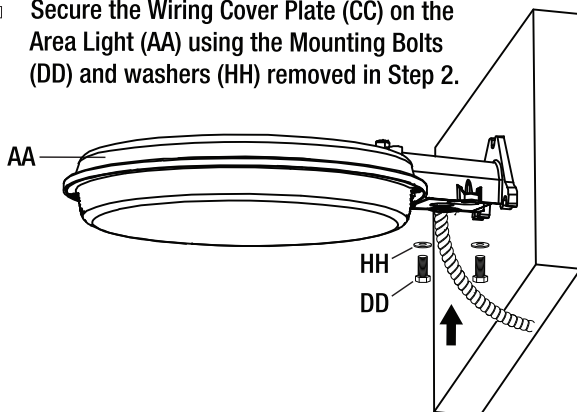
## 7 Connect the wires

- Align the metal conduit line (not provided) and insert supply wires through the knockout hole 2 on the Cover Plate (CC). Secure metal conduit line with clamp fitting (not provided) for 1/2 in. knockout. Connect the wires using the Wire Connectors (FF). (See Wire Diagram A)



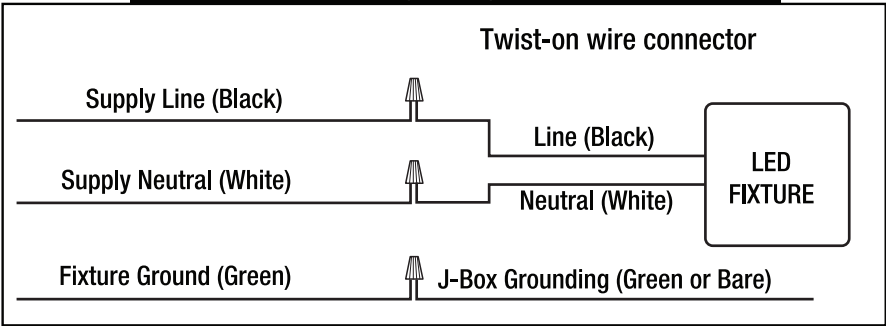
## 8 Secure the Bracket

- Secure the Wiring Cover Plate (CC) on the Area Light (AA) using the Mounting Bolts (DD) and washers (HH) removed in Step 2.



# Wiring for a Standard Wall Switch

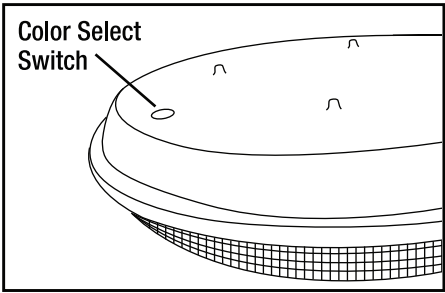
## WIRING DIAGRAM A



# Color Select Switch

Use the Color Temperature switch to select either 3K, 35K, 4K, 5K, 65K

- 3000K: Soft white
- 3500K: Neutral white
- 4000K: Bright white
- 5000K: Daylight
- 6500K: Daylight deluxe



# Dusk to Dawn Operation

- ❑ The light will turn on at dusk.
- ❑ The light will remain on through the night until dawn. At dawn, the light will turn off.



**NOTE:** To make sure this function works properly, always keep the wall switch in the “ON” position.



**NOTE:** A sensor cover (II) is provided which can be used to block out light and bypass the sensor. This will keep the light continuous on and fixture can be controlled to turn on/off through the wall switch or a master photocell (including daytime).

# Troubleshooting

Problem	Possible Cause	Solution
The light will not illuminate.	The power is off.	Make sure the power supply is on.
	There is a faulty wire connection.	Check the wiring. Contact a qualified and licensed electrician if you are not comfortable troubleshooting wiring problems.
	There is a faulty wire switch.	Test or replace the switch.
The light does not automatically turn off during daylight hours.	The photocell is covered.	<ol style="list-style-type: none"><li>1. Remove any debris and clean the photosensor.</li><li>2. Remove sensor cover</li></ol>
Security light cycles ON and OFF continuously.	Dusk-to-Dawn sensor is sensing reflected light from the security light or other surrounding light source.	<ol style="list-style-type: none"><li>1. Ensure no reflective materials are near to the wall pack.</li><li>2. Relocate the fixture to a different location where it no longer causes reflected light.</li></ol>