

LeonLite

A-75818 DUSK TO DAWN
SECURITY LIGHT



LEONLITE A-75818 Dusk to Dawn Security Light User Manual

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LEONLITE A-75818 Dusk to Dawn Security Light



INTRODUCTION

For both business and residential settings, the LEONLITE A-75818 Dusk to Dawn Security Light provides a dependable and effective lighting option. This LED light, which retails for \$54.99 and was introduced on May 9, 2023, is intended to give energy-efficient, brilliant illumination that automatically switches on at nightfall and off at dawn. With its movable light heads, this fixture offers your property personalized coverage, guaranteeing improved visibility and security. Three different light color options—3000K, 4000K, and 5000K—are available for the LEONLITE A-75818 to accommodate your preferred levels of brightness or warmth. It can readily replace up to 320W of conventional lighting thanks to its remarkable 4400 lumens of brightness. It is ideal for outdoor use because of its sturdy and weather-resistant construction. With a 3-year warranty, this light guarantees enduring performance and comfort.

SPECIFICATIONS

Brand	LEONLITE
Price	\$54.99
Product Dimensions	8.2 L x 8.8 W x 6 H inches
Control Method	Touch
Light Source Type	LED
Light Color	3000K/4000K/5000K Selectable
Specification Met	ETL
Wattage	40 watts
Controller Type	Push Button
Brightness	4400 Lumen
Manufacturer	LEONLITE
Item Weight	2.89 pounds
Item Model Number	A-75818
Special Features	Dusk to Dawn, 40W Replace 320W, Adjustment Light Head, ETL Listed, 3000K/4000K/5000K Selectable
Warranty Description	3 years
Date First Available	May 9, 2023

WHAT'S IN THE BOX

- Security Light
- User Manual

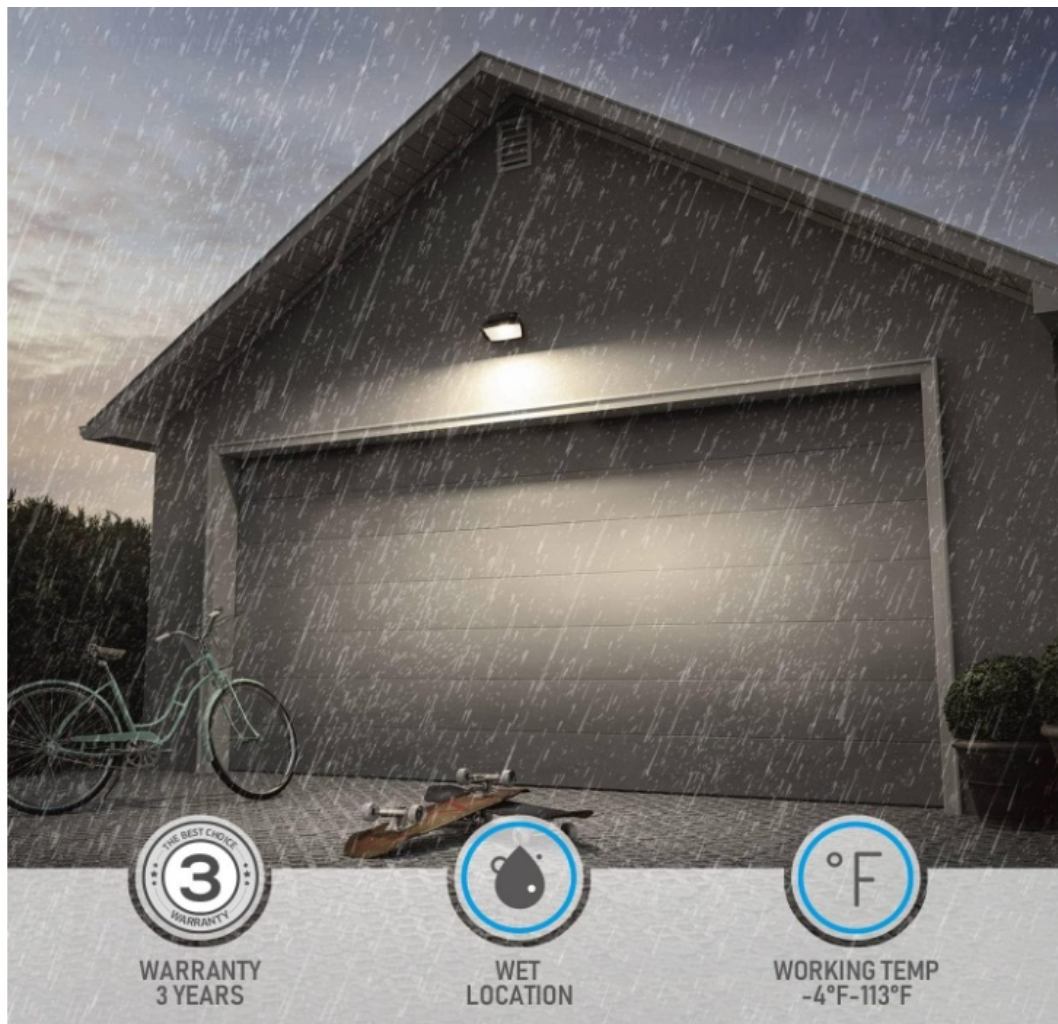
FEATURES

- **Three Choices for Color Temperature (3CCT):** The color temperatures of 3000K, 4000K, and 5000K offer flexibility to accommodate various lighting preferences and ambiances.

3 COLOR TEMPERATURE SELECTABLE



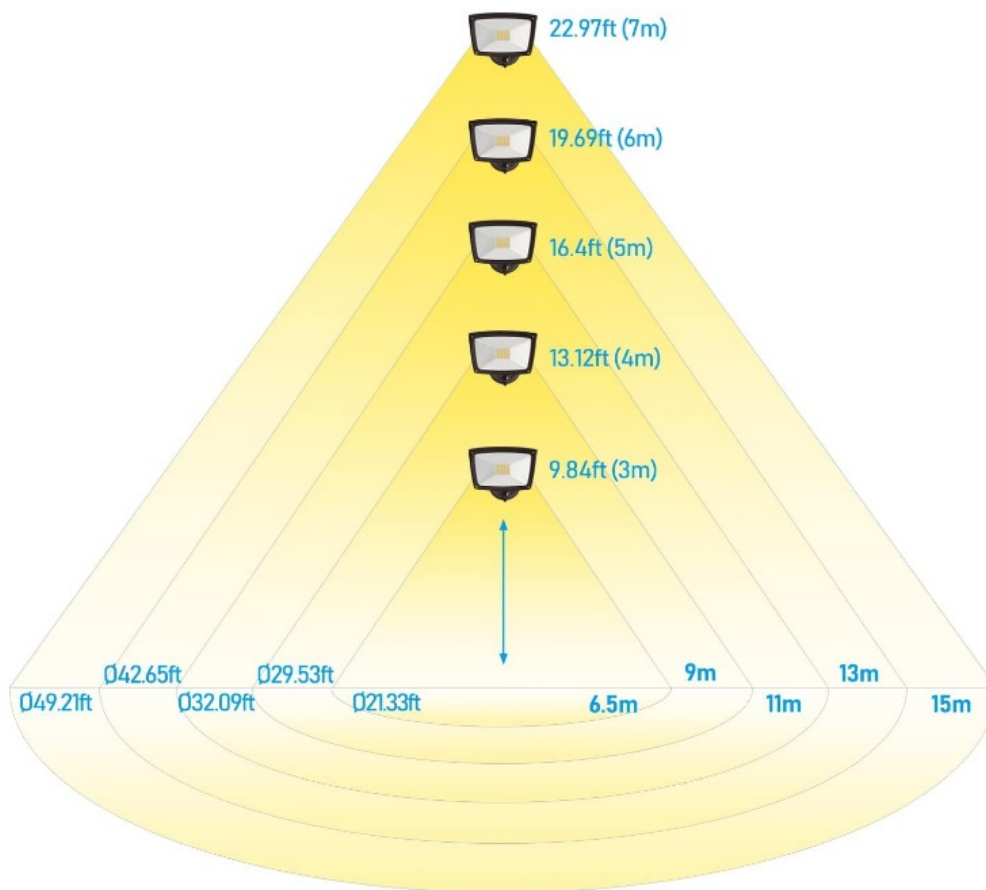
- **dark to Dawn Function:** This feature ensures constant lighting at night by automatically turning the light on at dark and off at dawn, doing away with the need for manual control.
- **Energy Efficiency:** By substituting a 320W incandescent light with a 40W LED output, this fixture can drastically cut down on energy use and electricity costs.
- **High Brightness:** Provides 4400 lumens of clear, bright light, making outdoor areas safe and well-lit, including patios, porches, yards, and garages.
- **Adjustable Light Head:** To focus light where it's most needed, the fixture has a 350° horizontal adjustment and a 150° vertical adjustment.
- **Broad Beam Angle:** A 120° beam angle provides better illumination and wider coverage over a greater area.
- **Weatherproof Construction:** The fixture is made to survive rain and other severe weather conditions thanks to its sturdy aluminum body and wet-location waterproof rating.



- **Long Lifespan:** With an extended lifespan of up to 30,000 hours, the integrated LED chip lessens the need for frequent replacements.
- **ETL Listed:** This lamp satisfies quality and safety requirements for electrical devices after passing stringent safety testing.
- **Energy Saving:** By doing away with the need to change lightbulbs, integrated LED technology saves money and time on maintenance.
- **3-Year Warranty:** For further piece of mind and customer support in the event of problems, this product comes with a 3-year manufacturer warranty.
- **Versatile Use:** Offers dependable illumination in a variety of outdoor spaces, such as garages, backyards, patios, porches, and entryways.
- **Simple Installation:** The product comes with all the hardware needed for a hassle-free, speedy installation.
- **Compact Design:** It is simple to install and mount in a variety of settings due to its small size (8.2 x 8.8 x 6 inches).



- **Reasonably priced:** This lamp, which retails for \$54.99, provides excellent features and energy efficiency at a reasonable price.



• **Lighting coverage varies by mounting heights and applications**

SETUP GUIDE

- **Unpack and Examine Contents:** When you open the package, make sure that everything is there and in good condition, including the mounting hardware and light fixture.
- **Turn Off Power:** Make sure the electrical circuit's power is cut off at the breaker box prior to installation.
- **Prepare the Mounting Area:** Make sure the fixture is within reach of your power supply by selecting an appropriate outdoor mounting site.
- **Mounting Bracket Installation:** Using the included screws and anchors, firmly fasten the mounting bracket to the wall or ceiling, making sure it is level.
- **Connect Wiring:** Make sure the ground, neutral, and live wires on the lamp match those on the power supply.
- **Fixture Mounting:** After the wire is attached, firmly attach the light fixture to the bracket.
- **Light Head Adjustment:** To guide the light head in the proper direction, use the 350° horizontal and 150° vertical adjustment.
- **Installing the Photocell:** For precise dusk-to-dawn operation, make sure the photocell sensor is pointing skyward.
- **Verify Correct Alignment:** Verify that the beam angle is set correctly and that the light fixture is positioned straight.
- **Screws should be inserted and tightened** to guarantee that the light fixture is solid and secure.
- **Switch On Power:** To test the fixture, turn the power back on at the breaker box.

DUSK TO DAWN MODE



- **Test the light's ability** to switch on and off automatically at nightfall and dawn. Check the position of the photocell sensor if it doesn't.
- **Modify the Light's Position:** Adjust the light's head to provide the best possible coverage.
- **Verify Brightness Settings:** Choose your preferred color temperature (3000K, 4000K, or 5000K).
- **Final Check:** Before utilizing the light, make sure all wiring connections and fixture stability are correct.

CARE & MAINTENANCE

- **Frequent Dusting:** Use a gentle, dry cloth to wipe away dust and debris from the fixture's exterior on a frequent basis.
- **Clean the Lens:** To preserve the best possible light output and clarity, periodically wash the glass lens with a moist cloth.
- **Verify the Photocell:** The dusk-to-dawn operation may be impacted if dirt, debris, or other things are blocking the photocell sensor.
- **Examine for Weather Damage:** Occasionally examine the fixture for indications of corrosion or damage brought on by exposure to inclement weather.
- **Tighten Connections:** To make sure the fixture is mounted firmly, check for and tighten any loose screws or bolts.
- **Verify Proper Illumination:** If required, adjust the light head to make sure the light is still shining in the designated area.

- **Replace LED Chip:** Even though LEDs last a long time, you should think about replacing the LED chip if you see a noticeable drop in brightness.
- **Check Dusk-to-Dawn Function:** Make sure the light goes on at dusk and off at dawn as planned by testing the photocell on a regular basis.
- **Steer Clear of strong Cleaning Chemicals:** To prevent damaging the fixture’s surface, steer clear of strong cleaning agents or abrasive materials.
- **Examine Wiring Connections:** Check for wear, fraying, or loosening of the wiring connections on a regular basis.
- **Eliminate Obstacles:** Keep the light fixture clear of anything that could obstruct the light or photocell sensor, such as branches, leaves, or other objects.
- **Examine the Mounting Bracket:** Especially in outdoor installations, periodically inspect the mounting bracket for indications of corrosion, wear, or loosening.
- **Prevent Water Exposure to wire:** To prevent a short circuit, make sure that water cannot seep into the wire connections.
- **If necessary, replace the fixture:** To ensure safety and security, replace the fixture as soon as it becomes beyond repair or ceases to operate as intended.
- **Store Indoors During Extreme Weather:** To extend the fixture’s life if you live in a region that has severe weather (such as a lot of snow or hail), think about keeping it indoors during these periods.

TROUBLESHOOTING

Problem	Solution
Light doesn't turn on at dusk	Ensure the sensor is not obstructed by dirt or debris.
Light is flickering	Check for loose wiring or connection issues.
Light stays on during the day	Confirm the sensor is clean and properly aligned.
Light is too dim	Ensure the correct voltage is supplied and check bulb.
Light turns off too early	Adjust the sensitivity of the dusk-to-dawn sensor.
LED light doesn't work	Replace the LED module if needed.
Bulb burned out	Replace the bulb with a compatible LED model.
Motion sensor malfunctioning	Reset the light and check for any sensor obstructions.
Light is not adjustable	Ensure the mounting bracket is correctly positioned.
Light is overheating	Check for proper ventilation and installation.

PROS & CONS

Pros

1. Adjustable light head for customizable coverage.
2. Dusk to dawn sensor ensures automatic operation.
3. Energy-efficient LED technology, replacing up to 320W.
4. Selectable color temperatures (3000K/4000K/5000K).

5. ETL listed for safety and quality assurance.

Cons

1. Installation may require professional assistance for best placement.
2. Limited to outdoor use due to its weather-resistant design.
3. The unit is heavier compared to similar models.
4. Not suitable for indoor applications.
5. Some users may find the brightness excessive for smaller spaces.

WARRANTY

The **LEONLITE A-75818 Dusk to Dawn Security Light** comes with a 3-year warranty. This warranty covers defects in materials and workmanship, ensuring you receive a reliable product for your lighting needs. If you encounter any issues within the warranty period, you can easily reach out to LEONLITE's customer service for support or replacement.

FREQUENTLY ASKED QUESTIONS

What is the price of the LEONLITE A-75818 Dusk to Dawn Security Light?

The LEONLITE A-75818 Dusk to Dawn Security Light is priced at \$54.99, making it an affordable option for enhancing your outdoor security lighting.

What are the dimensions of the LEONLITE A-75818 Dusk to Dawn Security Light?

The light measures 8.2 inches in length, 8.8 inches in width, and 6 inches in height, making it compact and easy to install in various outdoor spaces.

What type of light source does the LEONLITE A-75818 Dusk to Dawn Security Light use?

The LEONLITE A-75818 features LED light sources, offering energy-efficient and bright illumination for security purposes.

What is the brightness of the LEONLITE A-75818 Dusk to Dawn Security Light?

This model provides a powerful 4400 lumens of brightness, ensuring ample light coverage for your outdoor areas.

What color temperature options does the LEONLITE A-75818 Dusk to Dawn Security Light offer?

The LEONLITE A-75818 allows you to select between 3000K, 4000K, and 5000K color temperatures, giving you flexibility in your lighting preference.

How is the LEONLITE A-75818 Dusk to Dawn Security Light controlled?

The LEONLITE A-75818 is controlled via a push button, and it also features touch control for easy adjustment of settings.

What is the wattage of the LEONLITE A-75818 Dusk to Dawn Security Light?

The LEONLITE A-75818 has a wattage of 40 watts, which is highly energy-efficient, replacing a 320-watt incandescent bulb with equivalent brightness.

Does the LEONLITE A-75818 Dusk to Dawn Security Light have a warranty?

LEONLITE A-75818 comes with a 3-year warranty, offering you peace of mind with your purchase.

VIDEO – PRODUCT OVERVIEW



[References.plus/wp-content/uploads/2025/02/LEONLITE-A-75818-Dusk-to-Dawn-Security-Light-User-Manual.mp4](https://www.references.plus/wp-content/uploads/2025/02/LEONLITE-A-75818-Dusk-to-Dawn-Security-Light-User-Manual.mp4)

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