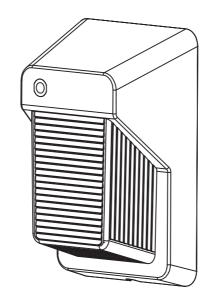


# **USE AND CARE GUIDE**

# POWERWALL-X VERTICAL LED WALLPACK



Questions, problems, missing parts? Before returning to the store, call Commercial Electric Customer Service 8 a.m. - 7 p.m., EST, Monday - Friday, 9 a.m. - 6 p.m., EST, Saturday

1-844-584-3776

HOMEDEPOT.COM

#### THANK YOU

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# **Safety Information**

#### **IMPORTANT**

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE NATIONAL ELECTRICAL CODE AND LOCAL BUILDING CODES BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

#### **PRECAUTIONS**

- Please read and understand this entire manual before attempting to assemble, install, or operate this light fixture.
- This light fixture requires a 120-277 Volt AC power source.
- Some codes require installation by a qualified electrician.
- This light fixture must be properly grounded.
- Make sure connections are secure using wire nuts, crimp-on lugs or other approved connecting devices
- This light fixture should be installed outdoors to a wall or to the ground.

# Warranty

This is a limited warranty offered by the manufacturer for a period of five years from the date of purchase to its customers. The manufacturer warrants to customers that the products will be free from defects in material and workmanship. The obligation of the manufacturer under this warranty is limited to the provision of replacement of products and is extended to the original purchaser of the product on presenting valid purchase receipt or other proof of date of original purchase acceptable to the manufacturer. The receipt is required for rendering the warranty performance. Any warranty claims without original proof of purchase would not be accepted.

It should be noted that the warranty does not apply to the manufacturer products that have been altered or repaired by unauthorized personnel, have been subjected to neglect, abuse, misuse or accident or damages caused during shipping. Any other products not manufactured by the manufacturer which have been supplied, installed and/or used in conjunction with the manufacturer products are not covered under this warranty. Any damages caused by replacements bulbs, LEDs or corrosion or discoloration of brass components are also not covered by this warranty.



WARNING: Any 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.



WARNING: Turn the power off at the circuit breaker or fuse. Place tape over the circuit breaker switch and verify power is off at the light fixture.



WARNING: Risk of fire. Keep the fixture heads at least 3 in. (76 mm) from combustible materials.



**CAUTION:** Burn hazard. Allow the light fixture to cool before touching.



#### IMPORTANT:

Supplier's Declaration of Conformity 47 CFR & 2.1077 Compliance Information

Unique Identifier: PART NUMBER (e.g. PRWX15-V-PC-4K-BZ) / PRWX30-V-PC-4K-BZ)

Responsible Party - U.S. Contact Information

PROBRITE LLC 3500 NW 2nd Ave, Suite 717 Boca Raton, FL 33431 Tel: 1-844-411-5483

FCC Compliance Statement

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 communication. 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

- -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.

## Warranty (continued)

#### LIMITATION OF LIABILITY

In no event shall the manufacturer be liable for indirect, consequential, incidental or special damages, or lost profits. The manufacturer is not liable for any claims or damage arising out of or connected with the manufacture, sale, delivery, use, maintenance and repair or modification of the manufacturer products, or supply of any replacement parts that exceed the purchase price of the manufacturer products giving rise to a claim. Labor charges to remove or install the fixtures will not be accepted.

#### TO CLAIM

Please contact The Home Depot customer service at 1-844-584-3776 or email support@homedepot.com and include your name, address and contact number, along with a copy of the purchase receipt and a brief description of the problem.

#### **Pre-Installation**

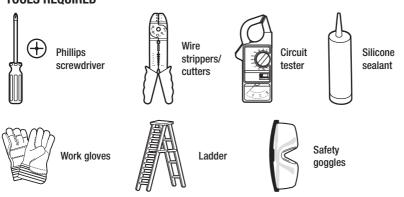
#### PLANNING INSTALLATION

Before installing the light fixture, ensure that all parts are present. Compare parts with the Hardware Included and Package Contents sections. If any part is missing or damaged, do not attempt to assemble, install, or operate this light fixture.

#### **SPECIFICATIONS**

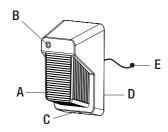
MODEL	PRWX15	PRWX30
Lumens (Light Output)	1500 Lumens 3000 Lumens	
Watts (Power Consumption)	15 Watts LED 28 Watts LED	
Replaces	100W Incandescent 200W Incandesc	
Lumens/Watts (Efficacy)	100 Lumens per watt	107 Lumens per watt
Power Requirements (Input Voltage)	120-277VAC, 50/60 Hz	
Light Color (CCT)	4000 Kelvin	
Dimmable	Non-Dimming (Do not wire to dimming switch)	
Operating Modes	Switch-Controlled: Flip switch to turn light fixture ON and OFF.	
	Use included light sensor cover on fixture's light sensor to utilize this mode setting.	

#### **TOOLS REQUIRED**



# **Pre-Installation (continued)**

#### **PACKAGE CONTENTS**



Part	Description	Quantity
Α	Light fixture	1
В	Photocell (light sensor)	1
С	Mounting plate tightening bolt (pre-installed)	1
D	Mounting plate with gasket (pre-installed)	1
E	Hanger wire for hands-free installation (pre-installed)	1

#### **HARDWARE KIT**



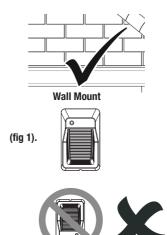


Part	Description	Quantity
AA	#8-32 x 3/4 in. Philips head screw	2
BB	Wire nut	3
CC	Allen key	1
DD	Photocell black cover label	1

## Installation

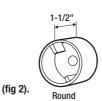
## For best results

- ☐ Install light 5-10 feet above the ground.
- Do not mount the fixture close to reflective surfaces such as windows, white walls, white surfaces and water.
- □ Do NOT wire to a dimming switch.





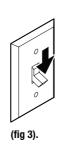
NOTE: Mounting plate (D) mounts to standard recessed junction boxes. Junction box must be at least 1-1/2 inch in depth for proper installation for recessed mount application (fig 2).

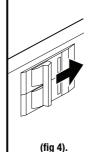


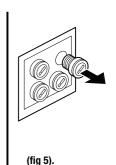


# **9** Shut off electric power off

- $\Box$  Verify the wall switch is in the OFF position (fig 3).
- At the main electrical panel, turn off the circuit breaker that supplies power to the junction box you are working on (fig 4).
- For screw-in type fuses, unscrew the fuse that supplies power to the junction box you are working on (fig 5).







# Installation (continued)

# Remove the mounting plate



**NOTE:** The mounting plate (D) comes pre-assembled on the light fixture (A) for shipping.

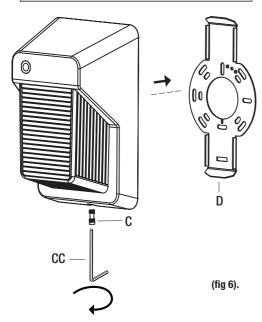


**NOTE:** The mounting plate tightening bolt (C) comes pre-installed on the light fixture.

 Remove the mounting plate (D) from the back of the fixture by loosening the mounting plate tightening screw (C) using the allen key (CC).

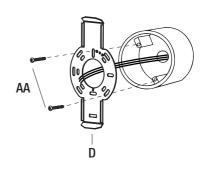


TIP: Only loosen the tightening screw (C) far enough to remove the mounting plate (D). Do not fully remove the tightening screw (C).



# 4 Install the mounting plate to the junction box

- Route the junction box wires through the large center hole in the mounting plate (D).
- Align the holes on the mounting plate (D) with the holes of the junction box. Use two #8 screws (AA), to attach the mounting plate (D) to the junction box.
- Please make sure the "TOP" arrow on the mounting plate is pointing up for wall mount.

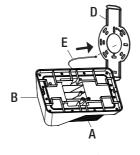


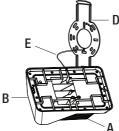
(fig 7).

## Installation (continued)

# 5 Hang fixture to mounting plate

 Place the small sphere head of the hanger wire (E) behind the back of the small groove located on the bottom of the center hole of the mounting plate (D). (fig 8).



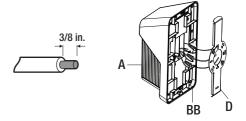


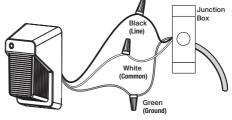


**TIP:** Ensure the light fixture (A) can safely hang onto the mounting plate (D) to allow for use of two hands to make the wiring (fig 8) connections.

# 6 Make the electrical connections

- If necessary, strip 3/8 in. of insulation from the junction box and lighting fixture wires.
- Connect wires by twisting the exposed wires together and using the wire nuts (BB). Ensure there are no loose wires.
- Connect the lighting fixture black wire to the junction box black wire (line), lighting fixture white wire to junction box white wire (common), and the junction box ground wire to the green lighting fixture ground wire, which is attached to the mounting plate (D) (fig 9).





Wiring Diagram

Do not wire to a dimming switch.

(fig 9).

(fig 8).



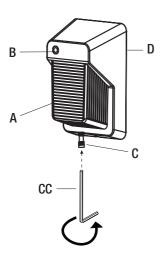
TIP: Hold stripped ends near each other and align any frayed strands (do not twist wires).

Push the wires into wire nut (BB) and use your fingers to twist the wire nut clockwise until tight. Check for tightness by pulling wires.

# Installation (continued)

# 7 Mount the light fixture

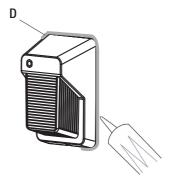
- Once wiring connections are done, place the light fixture (A) onto the mounting plate (D) so the top sloped groove on the plate rests on the top sloped groove on the back of the fixture.
- Verify the fixture is flush with the mounting surface and photocell (B) is pointed forward.
- ☐ Tighten the mounting plate tightening screw (C) on the bottom of the fixture (A) until the screw firmly pushes against the mounting plate (D). (fig 10).



(fig 10).

# 8 Caulk around the light fixture

 Caulk around the mounting plate (D) and surface with silicone sealant (not included). (fig 11).



(fig 11).



**NOTICE:** Failure to properly caulk around the surface and mounting plate (D) could lead to water damage and is not covered under warranty.



**NOTE:** When attaching the light fixture (A) to a surface mount junction box, caulk between the mounting plate and junction box.

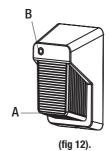
# **Operation**

# Select Dusk-to-Dawn or Switch-Activated control

#### **OPTION 1: DUSK-TO-DAWN OPERATION**

Dusk-to-dawn operation enables the light fixture to automatically turn ON when dark outside and turn OFF when the sun rises, thus saving you energy.

- Ensure the switch powering the light fixture/ junction box is turned to the ON position and leave it ON at all times to enable automatic dusk-to-dawn operation.



AUTOMATIC NIGHTTIME ON



DAYTIME OF

**。** 

TIP: To test if the light fixture and photocell work properly, run power to the fixture and cover the photocell to turn the fixture ON. Shine a light into the photocell to see if fixture turns OFF.

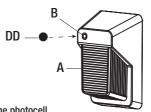


**NOTE:** If photocell is located in an area under heavy shade, the photocell may not detect enough light and may turn the light fixture on.

#### **OPTION 2: SWITCH CONTROLLED**

Switch controlled operation enables the light fixture to turn ON and OFF by flipping a switch that controls the electricity to the junction box powering the fixture. The light fixture will not turn ON and OFF automatically, but is manually controlled.

To enable switch activated operation, paste the black label cover label (DD) over the photocell (B). (fig 13).



(To block the photocell, paste the black label cover provided in the kit over the photocell eye) SWITCH



CONTROLLED

(fig 13).

# **Care and Cleaning**

- Shut off main power supply before cleaning the product. To prolong the original appearance, clean the light fixture with clear water and a soft, damp cloth only.
- Do not use abrasive cleaners or cleaners that contain alcohol. Do not apply paints, solvents, or any other chemicals on this light fixture. They could cause a premature deterioration of the finish and may void the warranty.
- ☐ Do not spray the light fixture with a hose or power washer.

## **Troubleshooting**

Problem	Possible Cause	Solution
		Check if circuit breaker is tripped.
	There is no power to the fixture.	Confirm the wall switch is ON.
The light does not turn ON.		Verify wiring to the fixture is correct (turn power off to the fixture beforehand).
	The fixture is sensing daylight.	Cover the photocell. Wait several seconds until the fixture turns ON.
The light cycles ON and OFF continuously.		Relocate the light fixture to a location where there is no reflected light.
	The photocell light sensor is sensing reflected light.	OR place the black label cover label over the photocell and use the wall switch to turn the light fixture ON and OFF.
The light stays ON.	The photocell is in a shaded area.	Shine a flashlight into the photocell and wait a couple minutes. If the light turns OFF, the fixture should be moved to a location with enough light in the daylight hours for the photocell to work.  OR place the black label cover label over the photocell and use the wall switch to turn the light ON and OFF.
	The photocell is faulty.	If the light does not turn off when a flashlight is shone on the photocell for a few minutes, then the photocell may be faulty. Please contact customer service.



**NOTE:** The photocell may have a few minutes delay during troubleshooting. When testing, shine a light and/or cover the photocell and allow a few minutes for fixture to function properly.



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Retain this manual for future use.