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INSPIRE 3276007364460

INSPIRE FOLEY Solar Outdoor Wall Light User Manual

Model: 3276007364460

1. INTRODUCTION

Thank you for choosing the INSPIRE FOLEY Solar Outdoor Wall Light. This dimmable LED wall light is designed to provide efficient and versatile illumination for your garden or patio. Featuring a powerful solar panel, a BOOSTER battery for extended operation, and an infrared remote control, this light offers convenience and adaptability for various outdoor lighting needs. Please read this manual carefully before installation and use to ensure optimal performance and longevity of your product.

2. PRODUCT OVERVIEW

Key Features:

- **Powerful Outdoor Lighting:** Ideal for illuminating gardens or patios, offering four dimmable light intensities: 100, 300, 600, or 900 lumens.
- **Automatic Solar Charging:** The lamp charges automatically using sunlight.
- **BOOSTER Battery:** Includes a BOOSTER battery rechargeable via USB-C cable or the integrated solar panel. This battery doubles the lighting duration and features an LED indicator for charge status.
- **Remote Control:** Control the light from up to 10 meters away using the included infrared remote control to turn it on/off and dim the light intensity.
- **Durable Design:** IP44 protection rating makes it suitable for outdoor use, with or without a roof.
- **Repairable:** The battery and LED module can be replaced in case of a defect, reducing environmental impact.

What's in the Box:

- INSPIRE FOLEY Solar Outdoor Wall Light
- BOOSTER Battery
- Infrared Remote Control
- Mounting Accessories (screws, wall plugs)



Image: Overview of the light's components, showing the main unit, the removable booster battery, the remote control, and the integrated solar panel.

3. INSTALLATION

The INSPIRE FOLEY Solar Outdoor Wall Light is designed for wall mounting. Follow these steps for proper installation:

1. **Choose a Location:** Select a location on an outdoor wall that receives direct sunlight for most of the day. This is crucial for the solar panel to charge the battery effectively. Ensure the location is suitable for an IP44 rated device (protected against splashing water from any direction).
2. **Mark Drilling Points:** Use the light's mounting bracket as a template to mark the drilling points on the wall.
3. **Drill Holes:** Drill holes at the marked points using an appropriate drill bit for your wall material. Insert the provided wall plugs.
4. **Mount the Light:** Secure the light to the wall using the provided screws and mounting accessories. Ensure it is firmly attached.
5. **Insert BOOSTER Battery:** If not already inserted, place the BOOSTER battery into its designated slot in the light unit. Ensure it clicks into place securely.



Image: A hand demonstrating the insertion of the BOOSTER battery into the light unit, highlighting its modular design.

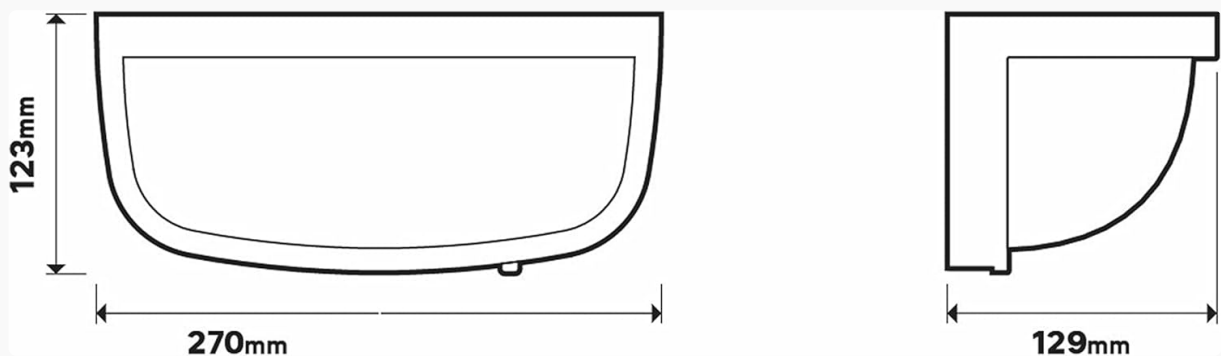


Image: Technical drawing illustrating the product dimensions for installation planning.

4. OPERATING INSTRUCTIONS

The FOLEY solar wall light is operated using the included infrared remote control.

Remote Control Functions:

- **Power On/Off:** Use the designated button on the remote to turn the light on or off.
- **Dimming:** The light offers four distinct brightness levels: 100, 300, 600, and 900 lumens. Use the

dimming buttons (+/-) on the remote to cycle through these intensities.

- **Range:** The remote control can operate the light from a distance of up to 10 meters.

BOOSTER Battery Operation:

The BOOSTER battery extends the operational time of your light. It can be charged either by the integrated solar panel or via a USB-C cable for faster charging or when sunlight is insufficient.



Image: Operational table detailing lumen output and battery life for different settings, with and without the BOOSTER battery.



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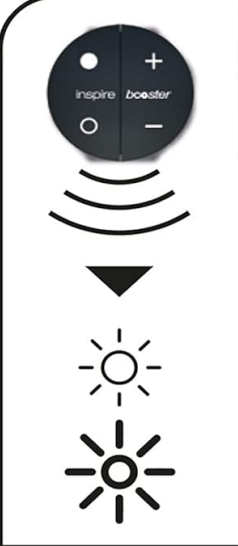

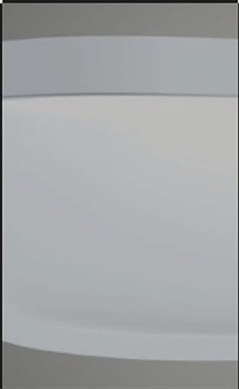




	 100lm	 300lm	 600lm	 900lm
				
	15h	5h	2h30	1h45
 booster	30h	10h	5h	3h30

Image: Visual representation of key features including light output, IP rating, and color temperature.

5. MAINTENANCE

To ensure the longevity and optimal performance of your INSPIRE FOLEY Solar Outdoor Wall Light, follow these maintenance guidelines:

- **Cleaning:** Periodically clean the solar panel and the light surface with a soft, damp cloth to remove dust, dirt, and debris. A clean solar panel ensures efficient charging.
- **Battery Care:** The BOOSTER battery is designed for durability. If the light's performance significantly degrades over time, the battery may need replacement.
- **LED Module:** In the unlikely event of an LED module failure, it can be replaced. This reparability feature helps reduce environmental impact.
- **Winter Storage:** In regions with prolonged periods of low sunlight or extreme cold, consider storing the light indoors during winter months to preserve battery life.



Image: Detailed view of the BOOSTER battery, highlighting its LED charge indicators and USB-C port for external charging.

6. TROUBLESHOOTING

If you encounter issues with your INSPIRE FOLEY Solar Outdoor Wall Light, please refer to the following common troubleshooting steps:

- **Light Not Turning On:**

- Ensure the light is installed in a location that receives ample direct sunlight for at least 6-8 hours daily.
- Check if the solar panel is clean and free from obstructions (e.g., leaves, dirt).
- Verify that the BOOSTER battery is correctly inserted and charged. Try charging it via USB-C if sunlight has been insufficient.
- Ensure the remote control has working batteries and is pointed directly at the light within the 10m range.

- **Light Duration is Short:**

- Insufficient sunlight for charging. Relocate the light or ensure the solar panel is clean.
- The light might be set to a higher lumen output, which consumes more battery. Try a lower setting.
- Battery degradation over time. Consider replacing the BOOSTER battery if it's old.

- **Remote Control Not Working:**

- Replace the batteries in the remote control.
- Ensure there are no obstructions between the remote and the light.

If these steps do not resolve the issue, please contact customer support for further assistance.

7. SPECIFICATIONS

Attribute	Value
Brand	INSPIRE
Model Number	3276007364460

Product Dimensions	13 x 27 x 12.3 cm
Item Weight	670 g
Manufacturer	ADEO
Number of Items	1
Finish Type	Matte
Number of Light Sources	1
Application Area	Garden
Special Features	Dimmable
Shade Color	Anthracite
Light Direction	Light-emitting diodes (LEDs)
Power Source and Plug Type	Solar Powered
Switch Type	Push Button
Switch Mounting Type	Wall Mount
Batteries Included	No (BOOSTER battery is part of the product, not separate consumer batteries)
Batteries Required	No
Lamp Type	LED
Energy Efficiency Class	Not applicable
Luminous Flux	900 lumen (max)
First Available Date	February 11, 2022
Country of Origin	China
Light Source Shape	Wall Sconce
Room Type	Garden, Patio
Specific Product Uses	Garden
Indoor/Outdoor Use	Outdoor

8. WARRANTY & SUPPORT

Warranty information for your INSPIRE FOLEY Solar Outdoor Wall Light is typically provided at the point of purchase or within the product packaging. Please retain your proof of purchase for any warranty claims.

For technical support, replacement parts, or further inquiries, please contact INSPIRE customer service through the retailer where you purchased the product or visit the official INSPIRE brand store online.

9. RECYCLING AND DISPOSAL

Proper disposal of electrical and electronic equipment, including lamps and batteries, is essential for environmental protection.

- **Lamp Recycling:** Do not dispose of this product with household waste. It should be taken to an appropriate collection point for the recycling of electrical and electronic equipment.
- **Disposal of Broken or Damaged Lamps:** Handle broken lamps with care. For specific instructions on how to safely dispose of broken or damaged lamps, please consult local waste management guidelines.
- **Battery Disposal:** The BOOSTER battery should be removed and disposed of separately at designated battery collection points.

By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health that could otherwise be caused by inappropriate waste handling.
