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› Onforu LED Flood Light Outdoor 25W 2000LM Instruction Manual

Onforu I25BL

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Brand: Onforu | Model: I25BL

PRODUCT OVERVIEW

The Onforu LED Flood Light is a versatile outdoor lighting solution featuring 25W power and 2000LM brightness. It offers extensive color customization with 16 million colors, including 2700K warm white, and 22 dynamic modes. Control is made easy via the Bluetooth APP, supporting Bluetooth Mesh for simultaneous control of up to 300 lights. Key features include real-time music sync, smart timer functions, and a memory function to retain settings after power loss. Its IP66 weatherproof design ensures durability for year-round outdoor use.



Figure 1: Onforu LED Flood Lights and control app interface.

SETUP INSTRUCTIONS

1. **Power Connection:** Connect the flood light to a standard 120V AC power source using the integrated heavy-duty cord with a three-prong plug.
2. **App Installation:** Ensure the "Onforu Home" app is installed on your smartphone or tablet.
3. **Bluetooth Pairing Mode:** If initial pairing fails or for first-time setup, power cycle the light 3 times (On-Off-On-Off-On). The light will enter a rapid flickering mode, indicating it is ready for Bluetooth pairing. This flickering is normal and not a malfunction.
4. **Connect via App:** Open the Onforu Home APP. The app should automatically detect the lights in pairing mode. Tap "Add" to pair the lights.



Figure 2: Visual guide for the simple pairing process with the Onforu Home App.

OPERATING INSTRUCTIONS

Once paired, the Onforu LED Flood Lights can be fully controlled through the Onforu Home App, offering a wide range of customization options.

- **Color Selection:** Choose from 16 million vibrant hues, including 2700K warm white, using the color wheel or preset color options within the app.
- **Dynamic Modes:** Select from 22 preset dynamic modes such as strobe, jump, and fade to create various lighting effects.
- **Brightness and Speed Adjustment:** Adjust the brightness and speed of dynamic modes using intuitive sliders in the app.
- **Music Sync:** Activate the music sync feature to make the lights automatically dance to any music rhythm. This can be done using the app's microphone or by playing downloaded tracks.
- **Smart Timer:** Schedule specific on/off times for your lights, allowing for automated landscape lighting or event preparation.
- **Memory Function:** The lights retain your last settings (color, mode, brightness, speed) even after a power loss, eliminating the need for reprogramming.
- **Bluetooth Mesh Control:** Control up to 300 lights simultaneously and stably using the upgraded Bluetooth Mesh functionality, enabling synchronized light shows.

Onforu Home App



Figure 3: Overview of the Onforu Home App interface for comprehensive light control.

Find Ideal Lighting Colors

2700K warm white and 16 million colors

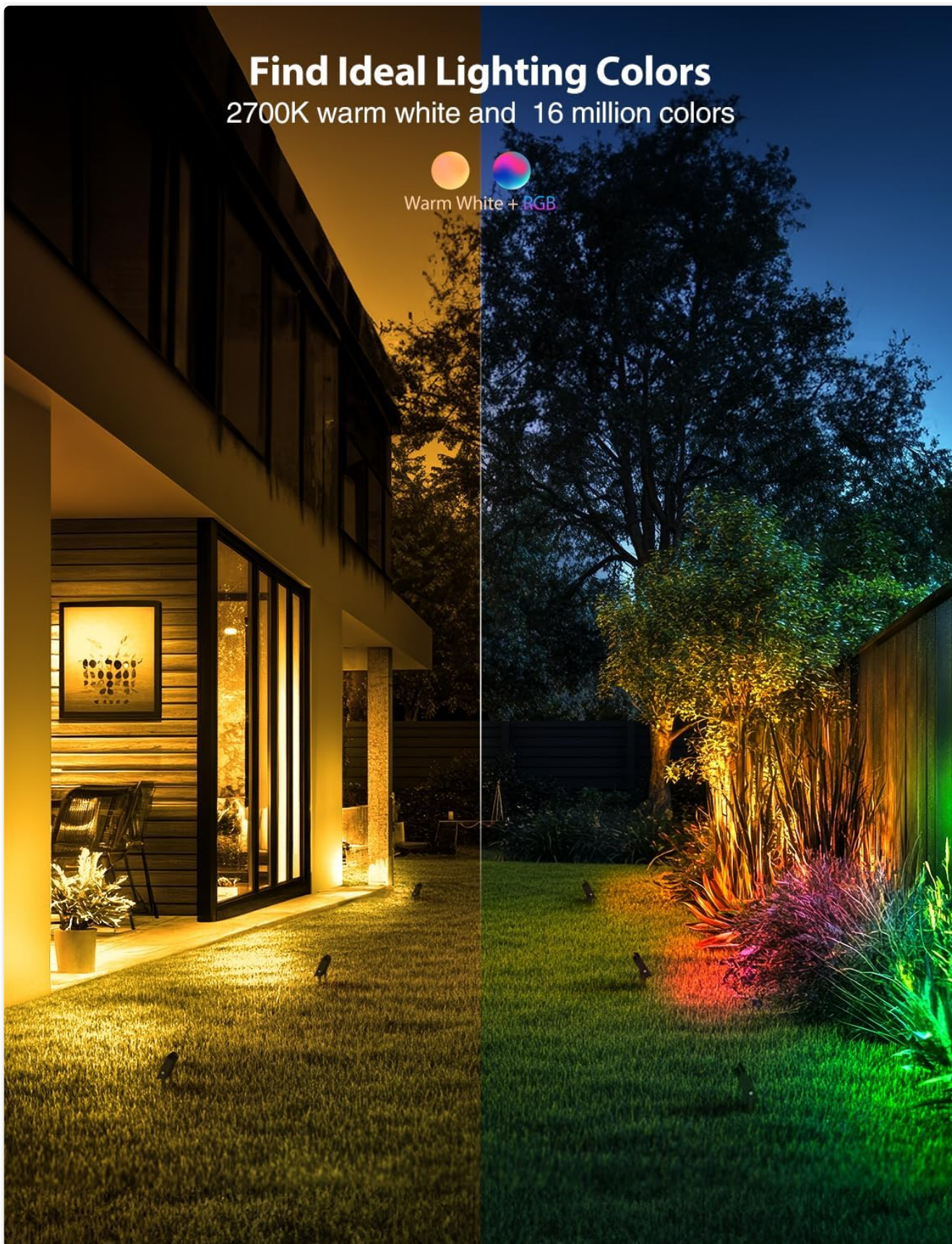


Figure 4: Illustrating the range of 2700K warm white and 16 million RGB colors available.

MAINTENANCE

The Onforu LED Flood Light is designed for durability and minimal maintenance. Its IP66 weatherproof rating ensures protection against dust and strong jets of water, making it suitable for various outdoor conditions.

- **Cleaning:** Periodically wipe the light's surface with a soft, damp cloth to remove dirt and debris. Avoid using

harsh chemicals or abrasive cleaners.

- **Inspection:** Regularly inspect the power cord and housing for any signs of damage. If any damage is found, discontinue use and contact customer support.
- **Environmental Protection:** While IP66 rated, ensure the light is installed in a location that minimizes direct, prolonged exposure to extreme weather conditions if possible, to extend its lifespan.



Figure 5: The IP66 rating ensures the flood light's durability in various weather conditions.

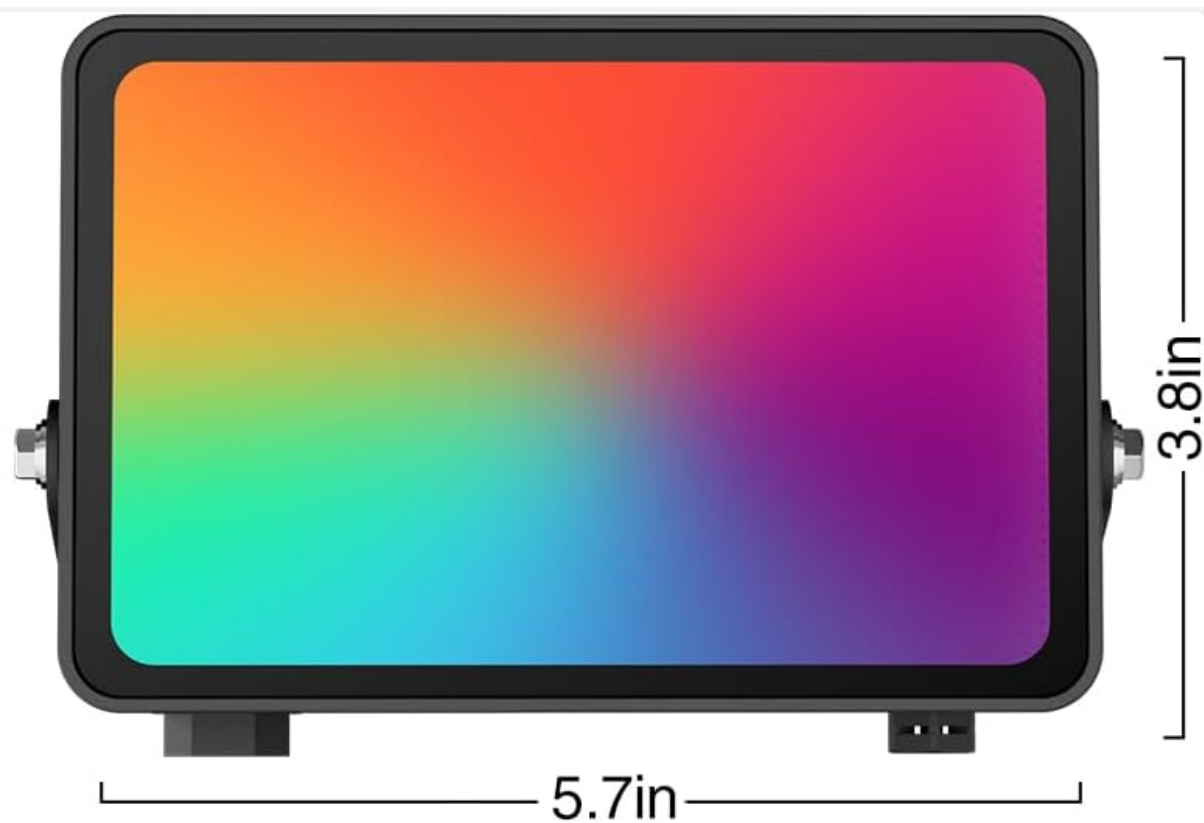
TROUBLESHOOTING

Light Not Pairing / Connecting:

- **Power Cycle:** If the light does not connect or pair initially, perform a power cycle by turning the light On-Off-On-Off-On. This will put the light into rapid flickering mode, indicating it is ready for pairing.
- **App Check:** Ensure your "Onforu Home" app is up-to-date and Bluetooth is enabled on your device.
- **Proximity:** Make sure your control device is within Bluetooth range of the flood light during the pairing process.

SPECIFICATIONS

Feature	Detail
Brand	Onforu
Model Name	RGBW Flood Light (I25BL)
Power Source	Corded Electric
Wattage	25 watts
Brightness	2000LM
Light Color	RGB, Warm White (2700K)
Control Method	Bluetooth APP Control (Bluetooth Mesh)
Material	Aluminum
Product Dimensions	1.18"L x 3.85"W x 5.7"H
Item Weight	1.36 pounds
Ingress Protection (IP) Rating	IP66 (Dustproof and Waterproof)
Included Components	LED Lens



WARRANTY AND SUPPORT

Onforu products are designed for reliability and performance. For specific warranty details, please refer to the warranty card included with your product or visit the official Onforu website. For technical support, troubleshooting assistance, or any inquiries regarding your Onforu LED Flood Light, please contact Onforu customer service through their official channels.

Online Support: www.onforuled.com