

NOVOSTELLA NTF

NOVOSTELLA 80W Smart LED Flood Lights User Manual

Model: NTF

1. INTRODUCTION

This user manual provides detailed instructions for the installation, operation, and maintenance of your NOVOSTELLA 80W Smart LED Flood Lights. These second-generation RGB flood lights are designed for outdoor use, featuring Wi-Fi connectivity, dimmable color-changing capabilities, and IP66 waterproofing. They are compatible with smart home systems like Amazon Alexa and Google Assistant.



Image: Two Novostella 80W Smart LED Flood Lights, showcasing their vibrant RGB illumination and the product packaging. The lights are designed for outdoor use and smart control.

2. SAFETY INFORMATION

Please read all safety instructions carefully before installation and operation. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- Ensure the power is turned off before installation or maintenance.
- This product is rated IP66 waterproof, suitable for outdoor use. However, avoid submerging the light in water.
- Do not attempt to disassemble or modify the light. This will void the warranty and may cause damage or injury.
- Keep the light away from flammable materials.
- Use only with a 120 Volts AC power source.

3. PACKAGE CONTENTS

The package includes the following items:

- NOVOSTELLA 80W Smart LED Flood Lights (2 units)
- User Manual
- Mounting Hardware (screws, anchors)

4. PRODUCT FEATURES

- **Second-Generation Patented Antenna:** Upgraded integrated design for enhanced waterproof performance and extended operating distance of up to 80ft/25m.
- **Smart Control:** Supports voice control via Amazon Alexa (Echo/Dot/Tap) and Google Assistant. Easy remote control through the Smart Life App (2.4GHz Wi-Fi network required, 5GHz not supported).
- **Group Control:** Group multiple lights and control them simultaneously via the app or voice commands.
- **Weather-Resistant:** IP66 waterproof rating ensures stable performance in various weather conditions.
- **Durable Design:** Updated structure improves sturdiness and prolongs product lifetime.
- **Vibrant Illumination:** Features 16 million colors and 8 lighting scenes for diverse ambient lighting.
- **Dimmable:** Adjustable brightness to suit your needs.
- **Adjustable Beam:** Light direction can be adjusted for optimal coverage.



Image: Visual representation of the multi-functional capabilities of the Novostella Smart LED Flood Light, highlighting features such as 16 million colors, dimming, waterproofing, timer settings, voice control, smart app control, no hub requirement, group control, and various scene options.

5. SETUP

Follow these steps to set up your NOVOSTELLA Smart LED Flood Lights:

1. Download the Smart Life App:

Search for "Smart Life" in your device's app store (App Store for iOS or Google Play for Android) and download it. Register for an account if you don't already have one.

2. Power on the Floodlight:

Plug in the floodlight. The light should flash every 0.5 seconds, indicating it's in pairing mode. If it does not flash, turn the light on/off three times consecutively until it starts flashing rapidly.



Image: A Novostella Smart LED Flood Light connected to a power strip, demonstrating the light's flashing behavior when it is in pairing mode, ready for app connection.

3. Pair with the Smart Life App:

Open the Smart Life App. On the home page, tap "Add Device" or the "+" icon in the top right corner. The app should automatically discover the floodlight. If not, select "Lighting" from the device categories and follow the

on-screen prompts. Confirm the light is flashing rapidly and proceed with pairing. Once paired, you can edit the device name for easy identification.

Your browser does not support the video tag.

Video: This video demonstrates the step-by-step process of setting up your Novostella Smart Floodlight using the Smart Life App, including downloading the app, powering on the device, and pairing it successfully.

6. OPERATING INSTRUCTIONS

Once your flood lights are successfully paired, you can control them using the Smart Life App or voice commands.

- **App Control:**

From the Smart Life App, select your floodlight. You can adjust colors (16 million options), brightness, and choose from 8 pre-set scenes. The app also allows you to set timers and create custom lighting effects.



Image: A collage illustrating the versatility of the floodlights with 16 million colors and 8 lighting scenes, suitable for various occasions such as illuminating a house, wedding receptions, parties, and outdoor pathways.

- **Voice Control:**

Link your Smart Life account to Amazon Alexa or Google Assistant through their respective apps. Once linked, you can use voice commands to control your lights. For example, "Alexa, turn on the garden light" or "Hey Google, set the floodlight to blue."

Upgrade Patented Antenna Design WiFi Network Enhancement



Image: This image depicts a user controlling their smart floodlights via voice commands using an Amazon Echo device, demonstrating seamless integration with smart home assistants.

7. MAINTENANCE

To ensure optimal performance and longevity of your NOVOSTELLA Smart LED Flood Lights, follow these maintenance guidelines:

- Regularly clean the surface of the light with a soft, damp cloth to remove dirt and debris. Do not use abrasive cleaners or solvents.
- Inspect the power cord and plug for any signs of damage. If damaged, discontinue use and contact customer support.
- Ensure the light is securely mounted and all connections are tight, especially after severe weather conditions.
- While IP66 rated, avoid direct high-pressure water jets on the light to prevent potential water ingress over time.

8. TROUBLESHOOTING

If you encounter issues with your NOVOSTELLA Smart LED Flood Lights, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Light does not turn on.	No power, loose connection, faulty unit.	Check power outlet and connections. Ensure the light is properly plugged in. If the light is still unresponsive, try plugging it into a different outlet.
Light is not flashing for pairing.	Not in pairing mode.	Turn the light on/off three times consecutively. The light should begin flashing rapidly (every 0.5 seconds) to indicate pairing mode.
Cannot connect to Wi-Fi.	Incorrect Wi-Fi band, weak signal, incorrect password.	Ensure your Wi-Fi network is 2.4GHz (5GHz is not supported). Move the light closer to your Wi-Fi router. Double-check your Wi-Fi password.
Voice control not working.	Not linked to smart assistant, incorrect command.	Verify that your Smart Life account is correctly linked to Amazon Alexa or Google Assistant. Use precise voice commands as specified in the smart assistant's app.

9. SPECIFICATIONS

Specification	Detail
Brand	NOVOSTELLA
Model Number	NTF
Color	RGB (Red, Green, Blue) / Multicolor
Shape	Rectangular
Material	Metal
Finish Type	Brushed
Light Source Type	LED
Power Source	AC
Voltage	120 Volts
Wattage	80 Watts
Mounting Type	Wall Mount
Bulb Features	Dimmable, Shatter resistant, Shock and vibration resistant
Number of Light Sources	2
Product Dimensions	6.3"L x 1.2"W x 4.2"H
Beam Angle	120 Degrees

Specification	Detail
Special Features	Color Changing
Plug Format	A- US style
Item Weight	6.16 pounds

10. WARRANTY INFORMATION

NOVOSTELLA products are designed for durability and performance. For specific warranty details and terms, please refer to the official NOVOSTELLA website or contact their customer support. Extended protection plans may also be available for purchase through the retailer.

11. SUPPORT

For further assistance, technical support, or inquiries, please visit the official NOVOSTELLA website or contact their customer service team. You can also refer to the product page on Amazon for additional resources and FAQs.

[Visit the NOVOSTELLA Store on Amazon](#)