

## WiFi Colour Changing Outdoor Flood Lights, RGB + 2700-6500K White Light

SKU Code: SHA5321



IP65



APP Smart Control, Voice Control via Alexa & Google. IP65 Rated.

### Features

- SMART LED LIGHT:** With a modern design made from weatherproof materials, this outdoor smart floodlight provides quality white light and 16 million colours in the durable fixture. Connect to the ENERJSMART APP (Android & iOS) for smart control.
- VOICE CONTROL:** Works with Alexa Echo Dot, Google Assistant for voice control. These lights with signal enhanced antenna, no worries to voice control outdoor lights indoors.
- TIMER SETTING:** Set schedules to automatically turn on and off the light as routines. Memory function is available. The last settings will be saved for quick access next time, to make daily life much more convenient.
- SUPPORT CUSTOMIZED SETTINGS:** Indulge your imagination and let ENER-J Smart floodlight make your outdoor space look its very best. You can adjust the ambiance to any occasion: a big party, an intimate dinner or a moment of relaxation on a late summer night.



2.4GHz  
Wi-Fi Control



1600  
Lumen



Cable  
1 Meter



Timing  
Function



Many Device  
Connect



16W=150W  
Rated Power

## The Smartest Floodlights Meets All Needs

Lighting That Knows



Voice Control



APP Control



IP66

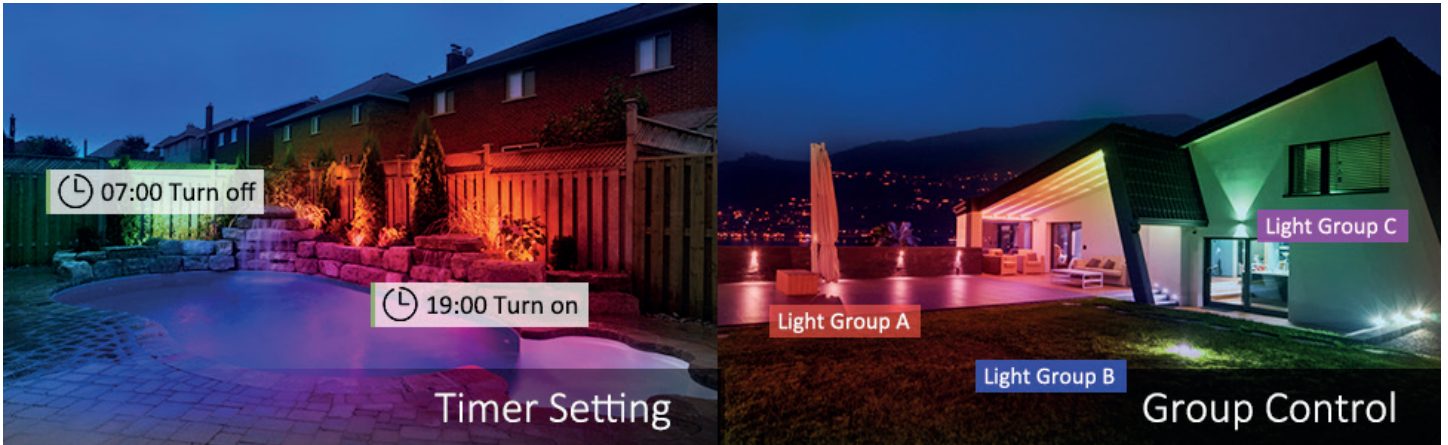




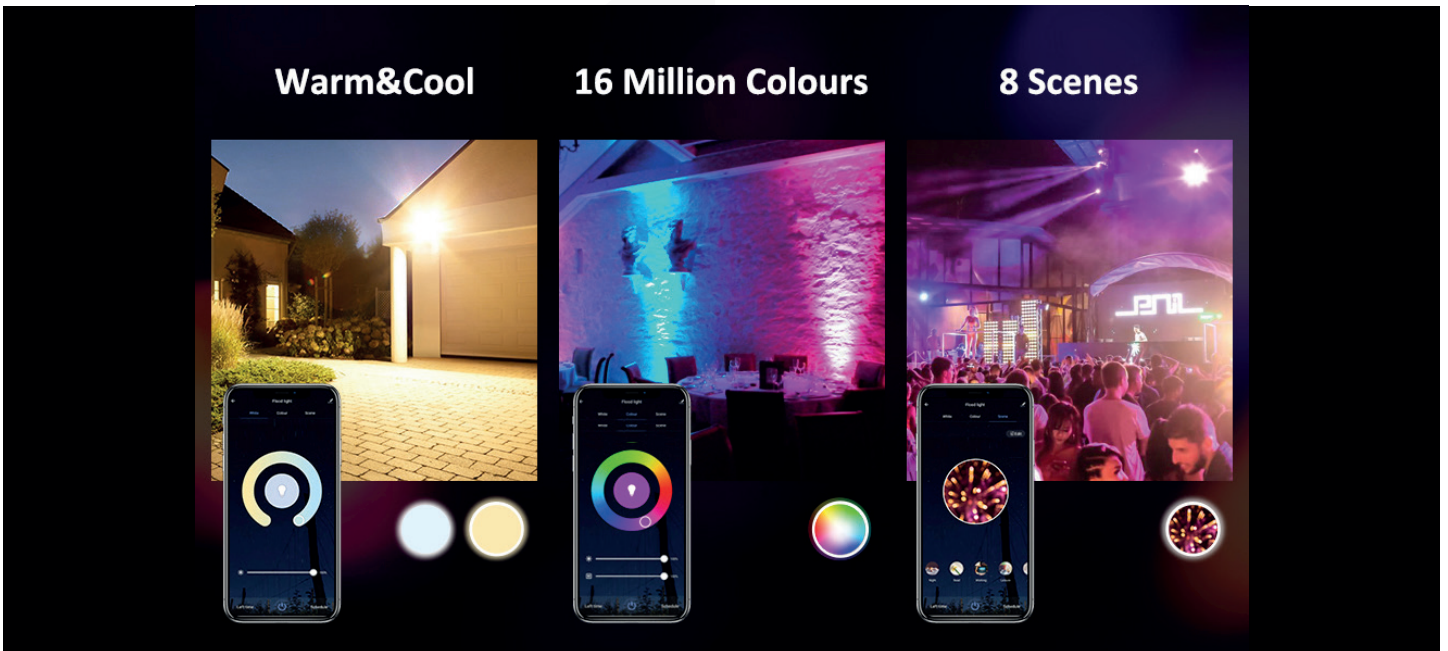
## CONTROL IT YOUR WAY



## SET TIMERS FOR YOUR CONVENIENCE



## ENHANCE YOUR OUTDOOR SPACE



## Typical Customer Questions & Answers

Q: How far is the range that the smart flood light can be away from the house for the alexa or app to be conected and work well?

A: Up to 30 meters. Please check the strength of WiFi at place point you want to connect with smart phone. The smart floodlight control distance depends on the strength of WiFi. If no WiFi signal, think about changing your ROUTER, position of router or get access point or range extender. The maximum control distance between the smart floodlight and the router is 30 meters.

**NOTE:** ENER-J smartflood light only support wifi 2.4GHz.

Q: Can multiple lights be controlled together? How many can I control at most ?

A: Yes, the Router support connect up to 10-20 led floodlights, you could control the 10-20 lights with your ENERJSMART APP or Alexa at the same time.



## The Smartest Flood Light

- The first voice control smart flood light. Compatible with Alexa (Echo/Dot/Tap) and Google Assistant.
- APP control all functions (turn on/off, select colours, adjust brightness, set schedule, set sunrise and sunset, group control, select/DIY scenes, etc.). Compatible with Android & iOS. Control from anywhere.



## Much Richer Colours and Tunable White

- White colours are tunable from 2700-6500K. 2000 lumens, light up your garden.
- 16 million colour, brightness, temperature and saturation are adjustable. Changing from orange, red, purple, blue, green etc.
- Ideal for using at garden, patio, wedding, party, BBQ. Decorate your home on Christmas/Halloween, etc.

## Specifications

Model	: SYF3011
Wattage	: 16W (Equivalent 150W)
Voltage	: 85-265V
Lumen	: 1500-1600
Colour temperature	: RGB + CCT
Materials	: Aluminum + Glass
Working life(h)	: 25000hrs
Ra	: >80
IP rating	: IP65
Cord length	: 1m
Rated voltage	: 220V AC
Variation range	: 100-240V AC
Rated frequency	: 50/60Hz
Variation frequency	: 47-63Hz
Beam Angle	: 120° degree
Wireless type	: Only support Wi-Fi 2.4GHz
Input current	: 0.19Amps max At 85V AC and 0.06 Amps max At 265V AC
Inrush current	: 20 Amps Max. Cold start at 240V AC input, with rated load and 25°C ambient
Cooling	: Cooling shall be with natural convection cooling
Operating temperature	: -25°C to 40°C, Full load, Normal operation
Storage temperature	: -10°C to 60°C With cover
Operating	: IEC 721-3-3 3M3 5-9Hz, A=1.5mm (9-200Hz, Acceleration 5m/S2)
Voice control with	: Amazon Alexa, Google Home and Google Assistant
Weight	: 0.716kg
Size	: 184*143*43mm



## How to Install

### 1. DOWNLOAD AND INSTALL OUR APP

Install 'ENERJSMART' in your Smartphone or Tablet devices through Google Play or iOS Play Store. Alternatively, please scan below QR code's.

2. Navigate to the app store on your mobile device.
3. Download an app called Enerjsmart.
4. Once app is downloaded, open the app and select **Register**.
5. The app should automatically detect your country code. If not, please select the country code for your country of residence.
6. Enter either your email address or phone number. (If you enter your phone number you will be sent a verification text message which you will need in the Next Step).
7. If you're setting up using a phone number, please enter the verification code that was sent to your phone and your desired password, then select **Confirm**.
8. If you're setting up using an email address please enter your desired password, and select **Confirm**.
9. You have now successfully created an account and you're now ready to start setting up your Smart Floodlight and fixtures.
10. Select the Plus (+) in the top right corner to add a device.
11. Select **Lighting devices**.
12. Connect your Smart Floodlight to a power source. To enter pairing mode, turn the Smart Floodlight on and then off for 3-5 seconds at a time. Do this 3 times. The Smart Floodlight will begin blinking rapidly once in pairing mode.
13. Connect to your desired Wi-Fi network, enter your password, then select **Confirm**.
14. If a blue box appears at the top of the screen it means you're currently not connected to a Wi-Fi network.
15. Once you select **Confirm** after entering your password, the app will start to pair the Smart Floodlight to your app.
16. If you get a message that says "Failed to Add" it means that the connection has failed. You may have to enter the Smart Floodlight into pairing mode again, and repeat steps 11 through 14. Please ensure WiFi Frequency is set to 2.4G (5G not compatible).
17. Once your Smart Floodlight successfully connects to the app, the beside screen will pop up and you can change the name of your Smart Floodlight/Device.

After naming your Smart Floodlight, select Done.

18. You're now able to control your Smart Floodlight in the Enerjsmart app.

19. Select **Profile**.

In your profile you can use:

Adjust Colour

- RGB+6500K to 3000K: You can adjust RGB colour (1600 Million colour) + 6500K (Cold white) or 3000K (Warm/yellow light).
- RGB+3000K-6500K: You can adjust RGB colour (1600 Million colour) + 3000K (Warm/yellow light) to 6500K (Cold white).
- CCT: 3000K-6500K (Cold white to warm white).
- C/W: 6000K or 3000K (Cold white or warm white).

**\*RGB not available in all LED Floodlights. Kindly check the Product Specifications for details.**

Dimming

- The lamp is dimmable, you can dim 1%-100%.

8 Modes

- Night, Read, Meeting, Leisure, Soft Light, Colourful...

20. Share with your family and friends

If you would like few people to control the same lights, then share with them.

21. Remote Control

12 million kilometers remote control. When we are still stuck with the switch to control the lights, Smart Floodlight have made it easy for you to master the lighting at home on the other side of the globe.

22. Create A Group to Control

Control each Wi-Fi Smart Floodlight individually, or together as a group.

23. Automation

Execute automatically according to conditions such as the weather, device status, and time (When the weather changes (Temperature, Humidity, Weather, PM2.5, Air quality, Sunset/sunrise, Wind speed), schedule, when the device status change).

## How to Pair the product to Alexa



If you're new to Echo, it's a super smart speaker from Amazon that responds to your voice.

Once you've bought Amazon Echo and downloaded the ENERJSMART App, you'll need to enable...

### 1. Enable the ENERJSMART App

In your Alexa app, tap Skills in the menu and search for ENERJSMART. Tap Enable.

### 2. Link Account

Enter your ENERJSMART App username and password and follow the onscreen instruction.

### 3. Talk to Alexa

Now the fun part Ask Alexa to control your ENERJSMART device. Check a full list of things you can control by clicking [here](#).

## How to Pair the product to Google Home



Now you can use Google's voice-activated speaker to control your Smart Home Sockets and adaptors. With the Google Assistant, you can turn on lights without pressing a button.

### 1. Setup

Start by getting the Google Home app and setting up your Google Home if you have not done this already.

### 2. Add ENERJSMART Action

In the Google Home app, tap the menu icon and select Home Control. Then tap the + button to see a list of Action tapping ENERJSMART to select the Action.

### 3. Link you ENERJSMART Account

Now follow the in-app instructions to link you ENERJSMART App account. Once complete you'll be able to say "Okey Google, turn my lamp on" or "Okay Google, set hallway to ON/OFF".

## Thank you for choosing ENER-J!

Customer satisfaction is our TOP priority, please let us know how you felt about your experience. Happy? We are so happy that you are pleased with our product. Feel free to express your newfound joy! Share your experience by writing a review.

Not Happy? If you are not fully satisfied with the item you received, have any problems like damages, or questions, please contact us. We typically respond within 24-48 hours.

## Caution

Products should be installed as per the instructions mentioned in this manual and also as per current electrical codes National Electric Code (NEC).

To avoid the risk of fire, electrical shock or injury, it is advisable that the installation is done by a trained Electrician. Also it is important that mains power supply is switched off before the product is installed or repaired.

It is advisable to keep the manual for future reference.

## Please Note

Wi-Fi frequency is 2.4GHz and not 5GHz (5GHz not supported). You can do this by contacting your broadband service provider and requesting to either switch to 2.4GHz entirely or split it between 2.4GHz and 5GHz.

If despite following the process as instructed above, you still fail to add the device, then possibly there is a firewall on your Wi-Fi router blocking this device to be connected to your Wi-Fi Router. In such a case you would need to disable the firewall, add this device following above process and once the device is added, enable the firewalls back again.

## Stuck? Confused?

Contact our Technical Support team on:

T: +44 (0)2921 252 473

E: [support@ener-j.co.uk](mailto:support@ener-j.co.uk)

Lines are open Mon - Fri (8am to 4pm)