

ZSW100; ZSW101

LED spotlight

ZSW100



ZSW101



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Safety instructions and warnings

Z01-0020 - Read the operating instructions before using the device.

Z01-0018 - Observe the safety instructions in this manual. The reflector is suitable for fixed mounting only.

Maintain a minimum distance of 1 m between the reflector and the object or surface you are illuminating.

When placing the reflector under a canopy, maintain a minimum distance of 0.2 m between the top of the reflector and the underside of the canopy.

When using the reflector on a combustible surface, follow the previous instructions.

The reflector may only be connected to an electrical network whose installation and protection comply with the applicable standards.

The reflector must be disconnected from the mains before any work is carried out on the reflector or any maintenance or servicing is carried out. This work may only be carried out by a person KNOWN within the meaning of the applicable decree on competence for the activity. Do not use the reflector without protective glass.

Protection against dangerous contact voltages is provided by "zeroing".

If the outer flexible cable or cord of this reflector is damaged, it must be replaced only by the manufacturer or his service technician or a person equally qualified to avoid danger.

The light source in this reflector may only be replaced by the manufacturer, his contracted service technician or a similarly qualified person. The LED spotlight is designed to be mounted on a fixed substrate, both indoors and outdoors.

IP65 - for outdoor use

EMOS Ltd. declares that the product ZSW100, ZSW101 complies with the essential requirements and other relevant provisions of the directives. The device can be operated freely in the EU.

The equipment can be operated under general authorisation No. VO-R/12/11.2021-11.

EMOS Ltd. declares that the radio equipment type ZSW100, ZSW101 complies with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available on this website <http://www.emos.eu/download>.



EN| This product contains a light source with energy efficiency class F.

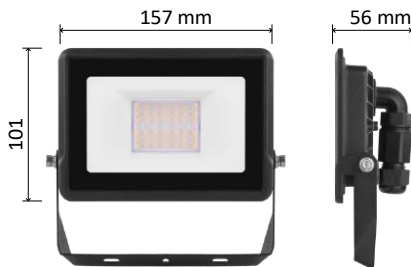
Package contents

- 1. LED spotlight
- 2. Installation accessories
- 3. User manual

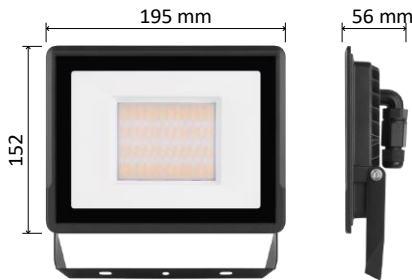
Technical specifications

Model	Protocol	Connection	Luminous flux	Power	Chromaticity temperature	Power supply
ZSW100	Wi-Fi	2.4 GHz (Wifi IEEE 802.11b/g/n)	172-1720 lm	20 W	3 000-6500 K	220-240 V AC
ZSW101	Wi-Fi	2.4 GHz (Wifi IEEE 802.11b/g/n)	430-4300 lm	50 W	3 000-6500 K	220-240 V AC

ZSW100



ZSW101



Installation and assembly

Fix the reflector firmly to a solid base, e.g. a wall. Mounting height:

2.3-3 m.

Connect the power cord to connect to the 220-240 VAC power supply.

The wire to be connected must not be connected to the mains supply at the time of installation of the reflector.

The connection of the power supply cable to the reflector may only be carried out by a worker qualified in accordance with Decree No 50/1978 Coll., as amended, at least a worker qualified for independent work on electrical equipment in accordance with Section 6 of Decree No 50/1978 Coll., as amended.



L - brown - working conductor (live)

G - green-yellow - protective conductor

(ground) N - blue - middle conductor
(neutral)

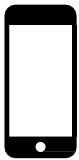
Application download

The app is available for Android and iOS via Google play and the App Store. To download the app, please scan the relevant QR code.



Notice

The LED spotlight only supports 2.4 GHz Wifi (does not support 5 GHz).

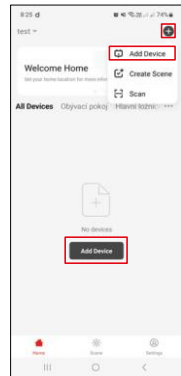
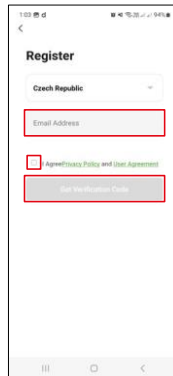
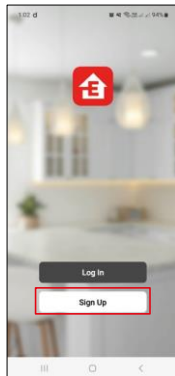
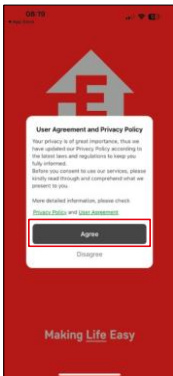


✓ 2.4 GHz

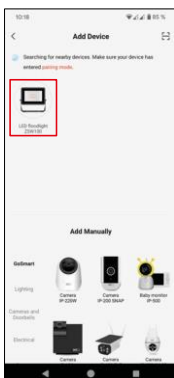
5 GHz



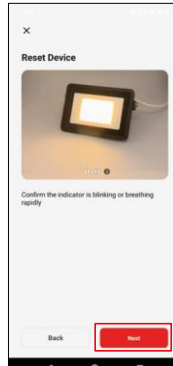
EMOS GoSmart mobile app



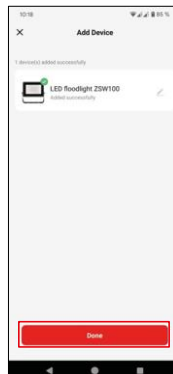
1. Open the EMOS GoSmart app and confirm the Privacy Policy and click on "I agree".
2. Select "register".
3. Enter the name of a valid email address and choose a password. Confirm that you agree to the privacy policy. Confirm with the "register" button.
4. Select the "add device" option.



5. Once the device is automatically found, click "add" or select the category and product type.

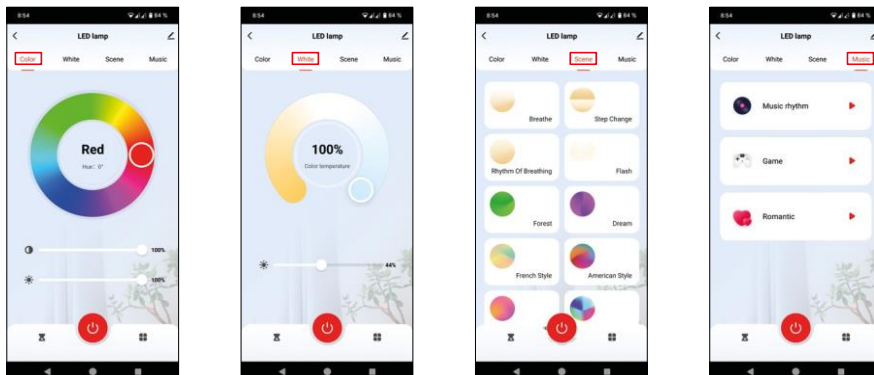


6. Switch on the device and confirm with the "next" button.
7. If the luminaire does not flash, put it into pairing mode by holding the pairing button for a long time (approx. 10 seconds).
8. Confirm that the light is flashing. Confirm with the "next" button.

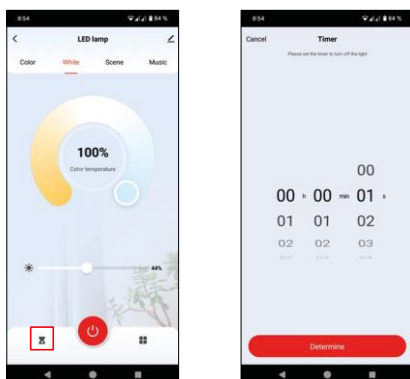


9. Enter the Wifi network name and password. Confirm with the "next" button.
10. Pairing to the device is in progress.
11. The device is successfully paired. Confirm with the "done" button.

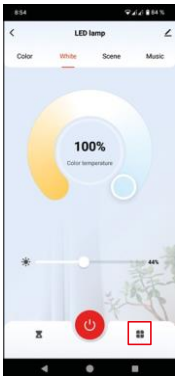
Controls and functions



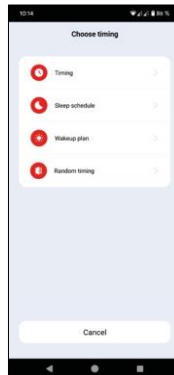
1. Color - "color" is the basic panel for RGB settings.
2. White - "white" is the basic panel for setting CCT.
3. Scene - this section is for setting preset scenes.
4. Music - "music" is switching to the light mode according to the music, when the device responds to the recorded sound in the mobile device.



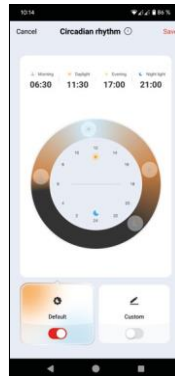
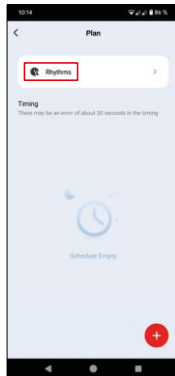
5. Timer - "timer" is a function that allows you to set the device to turn on/off after a certain amount of time.



6. More - "more" is a menu of additional functions such as:
- a. Plan
 - b. Power-on behaviour
 - c. Do Not Disturb



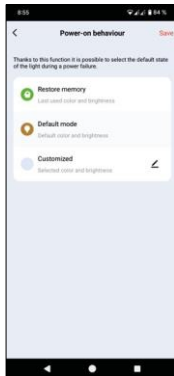
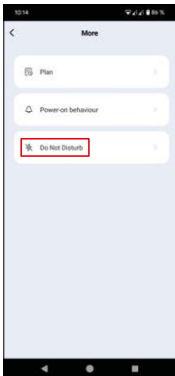
7. Plan - "plan" is an extended timer function for the possibility of setting the luminaire according to multiple schedules.



8. Rhythms - "biorhythm" is a function that allows you to set the colour, brightness and light time of the luminaire so that the luminaire adapts to the diurnal cycle to mimic natural daylight.



9. Power-on behaviour is a function that allows the luminaire to remain in the off state after a power failure and then power is restored.



10. Do Not Disturb is a function that allows you to set the luminaire's state when power is removed and then restored.

Troubleshooting FAQ

I can't pair my device. What can I do?

- Make sure you are using a 2.4GHz wifi network and have a strong enough signal.
- Allow the app all permissions in the settings.
- Make sure you are using the current version of the mobile operating system and the latest version of the app.

I'm not getting notifications, why?

- Please enable all permissions in the settings.
- Enable notifications in the app settings (Settings -> App notifications).

Who all can use the device?

- The device must always have an admin (owner).
- The admin can share the device with the rest of the household and assign rights to them.