- ***Копиране на RF код(обучение) на дистанционно управление от драйвери/димери/контролери***
    1. Изключете захранването на драйверите/димерите/контролерите.
    2. Натиснете и задръжте за 5 секунди бутона **“ON/OFF”** на дистанционното устройство докато индикаторът му изгасне.
    3. Включете захранването на драйверите/димерите/контролерите. При успешно приемане на RF кода индикаторът му ще премигне три пъти.

Забележка: Разстоянието между дистанционното и драйверите/димерите трябва да е по-малко от два метра.

- ***Връщане за дистанционно управление към заводски настройки.***
    1. Натиснете и задръжте бутона **“ON/OFF”** на дистанционното устройство за 20 секунди (докато индикаторът му светне отново).
    2. Натиснете бутона **“DIY2”**. Индикаторът на новото дистанционно премигва три пъти след успешно изпълнение на командата.
- ***Обхват на действие***

Обхватът на управление на **2.4G Smart** системата не се ограничава от обхвата на дистанционното устройство. При големи помещения, надвишаващи обхвата на действие на дистанционното, драйверите/димерите/контролерите предават управляващия сигнал по между си и взаимно се проверяват в какво състояние се намират. За да е възможно това, разстоянието между два съседни драйвера/димера/контролери трябва да е по-малко от десет метра.

ЗАПАЗВАНЕ ЧИСТОТАТА НА ОКОЛНАТА СРЕДА

- Продуктът и неговите компоненти не са опасни за околната среда.
- Моля, изхвърляйте елементите на опаковката разделно в контейнерите, предназначени за съответния материал.
- Този продукт не е битов отпадък и потребителят е длъжен да го изхвърля само в контейнери за разделно събиране на излязло от употреба ЕЕО с цел опазване на околната среда и човешкото здраве.

2.4G RF dimming remote, 1 zone

Model № SSRF1Z

DESCRIPTION

2.4G SMART light control system includes series of RF remotes, dimmable constant current LED drivers, dimmers and controllers for LED lighting. The LED light can be adjusted with multi zone control function (single zone or overall zones control).

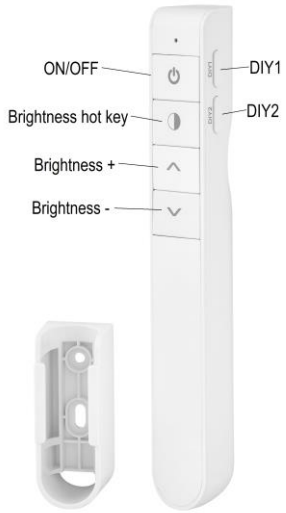
SSRF1Z is an RF remote control that can control a zone (group) of drivers, dimmers and controllers of the series- **SSD24230, SSC010, SSD1216, SSD13300, SSD40850, SSWFSC, SSTDC, SSK500**.

TECHNICAL DETAILS

- **Working voltage:** 2 x AAA batteries 1.5 V
- **Number of control zones:** 1
- **Frequency:** 2.4 GHz
- **Index of protection:** IP20
- **Remote distance:** up to. 20 m open area
- **Dimensions:** 21/140/19 mm
- **Working temperature:** -10^{o} C ÷ +40^{o} C
- **Warranty:** 2 years

KEYS FUNCTION

Key	Function
ON/ OFF	Turns ON/ Turns OFF
Brightness hot key	20%, 50%, 100% brightness hot key
Brightness +	Increase light brightness. Short press for fast adjustment, long press for fine adjustment.
Brightness -	Decrease light brightness. Short press for fast adjustment, long press for fine adjustment.
DIY1	Short press once to call out the previously stored light state.
DIY2	



DIY LIGHTING OPERATION (take DIY1 key as an example)

1. Short press the DIY1 key three times within 3 seconds to enter the custom operation.
2. Customize the light setting through the Brightness hot key/Brightness+/Brightness-.
3. After the lighting is set, press the DIY1 button once to save, or press the ON/OFF or DIY2 button to exit without saving.

Note: The entire DIY setting process needs to be completed within 30 s, it will automatically exit after timeout.

INSTRUCTIONS

2.4G Smart system for LED lighting includes constant current LED drivers, constant voltage DC dimmers, controllers and control devices – single zone and four zones remote controllers, single zone and four zones wall panels. The number of drivers/dimmers and remote controllers in one system is unlimited. 2.4G Smart system has one unique RF code for communication. Each driver/dimmer and each remote controller can remember only one RF code, recorded in the first programing. New RF code can be recorded after delete the old one.

In one 2.4G Smart system can be set(pair) only same zone numbers remote controllers and wall panels.

Pairing of* SSRF1Z *to drivers/dimmers/controllers

Step	Operation	Instructions
1	Connect the load to the drivers/dimers/controllers and turn the power on.	1.It is necessary to clear the code first, if the drivers/dimers was coded before. 2.Pairing operation can be performed within the remote control range.
2	Press and hold **"DIY1"** on the remote control for 5 seconds. The indicator of the remote control will flash quickly, means it enters the pairing code transmission.	Remote controller will automatically exit code transmission after 60 seconds, or by pressing any key.
3	The load flashes 3 times and return to the initial state	Pairing is finished successfully

- ***Clearing RF Code from drivers/dimmers/***

Step	Operation	Instructions
1	Connect the load to the drivers/dimers/controllers and turn the power on.	1. The clearing operation should be finished within 1 minutes after the drivers/dimers/controllers are powered on. If exceeds the time, can be powered on again. 2. Pairing operation can be performed within the remote control range.
2	Press and hold the remote control **"DIY2"** for 5 seconds. The indicator of the remote control flashes quickly, means it enters the clearing code transmission.	1. Remote controller will automatically exit code transmission after 60 seconds, or by pressing any key. 2. If the original remote controller is lost, the new remote controller can be used for clearing operations.
3	The load flashes 3 times and return to the initial state	Clearing coding is finished successfully

- ***RF Code learning operation between remote controls***

Since each remote controller has its own unique RF code at the time of delivery, when there are multiple remote controllers in one system, one of them must be selected as a main, and other remote controllers should copy its RF code.

1. **Main** remote controller: Press and hold **"DIY1"** key for 5 seconds. The indicator of the remote control will flash quickly, means it enters the pairing code transmission status.
2. **New** remote controller: Press and hold **"ON/OFF"** key for 5 seconds.
3. Indicator of the new remote controller flash three times after successful code learning.

- ***Remote controller RF code learning from drivers/dimers***

1. Turn off the power supply of the drivers/dimers.
2. Press and hold **"ON/OFF"** key for 5 seconds until indicator of remote controller turns off.
3. Turn on the power supply of the drivers/dimers/controllers. Indicator of the remote controller flashes three times after successful code learning.

Note: The distance from drivers/dimers to remote controllers should be less than 2 meters.

- ***Restoring factory settings of remote controller***

1. Press and hold "ON/OFF**"** key for 20 seconds until indicator of remote controller turns off.
2. Press **"DIY2"** button. Indicator of the remote controller flashes three times after successful operation.

- ***Range***

Range of control on 2.4G Smart system is not limited from the range of remote controller. In a large premises, exceeding the range of remote controller, drivers/dimers transmits signal among themselves and inspect the light state for each other. This is possible when distance between drivers/dimers is less than 10 meters.

TAKING CARE OF THE NATURAL ENVIRONMENT CLEANLINESS

- The product and its components are not harmful to the environment
- Please dispose the package elements separately in containers for the corresponding material.
- Please dispose the broken product separately in containers for out of usage electrical equipment.