

for less than 5 seconds and then keep on 3 seconds. RGB BULB will

keep on in the color before it is included into the Z-Wave network

If you want your RGB BULB to be a security device that

use secure/encrypted message to communicate in a

Z-Wave network, then a security enabled Z-Wave

after the inclusion procedure is finished.

controller is needed.

TV REMOVING FROM 7-WAVE NETWORK

(1) Screw in the RGB BULB.

is finished.

To remove the RGB BULB from the Z-Wave network:

(see Z-Wave controller operating manual).

(2) Set the Z-Wave network main controller into excluding mode

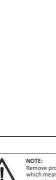
and the final ending position of the wall switch must be on).

if the exclusion is successful, the RGB BULB will blink fast in

orange for less than 5 seconds and then keep on for 3 seconds.

RGB BULB will keep on warm white after the exclusion procedure

(3) Toggle the wall switch off and on 3 times quickly(within 3



Remove procedure will clear the RGB BULB's memory

RGB BULB is a smart bulb enables Z-Wave remote command and control (on/off/dim). It has over 16,000,000 colors, you can choose

(1) Z-Wave Plus certified for wide compatibility (500 serials products).

(5) Support multi-level of color brightness, every color is dimmable.

(2) Support remote control, at anywhere and anytime.

(3) Support multicolor switch, over 16,000,000 colors.

I . GENERAL INFORMATION ABOUT RGB BULB

its color according to your favour.

(4) Support warm white and cold white.

(6) Support firmware OTA

The features list-

1. Product lavout

V . RESET RGB BULB

RGB BULB from the Z-Wave network, the other is that using the

configuration command class shows in the section of the "VII. ADVANCED CONFIGURATION".

takes place.

VI. SELECT A LIGHT COLOR (1) Screw in the RGB BULB.

There are two ways to reset the RGB BULB. One is that removing

(2) Toggle the wall switch off and on 2 times guickly(within

2 seconds and the final ending position of the wall switch

must be on), the RGB BULB will blink fast in purple for 1

second, which indicate the RGB BULB is successfully set

of: warm white, cool white, red, green, blue, warm white.

(3) Toggle the wall switch off and on guickly (within 1 second).

the light will maintain the color at the moment the action

You can repeat step 2 to select another color.

2 seconds after finish step 2.

Quitting from the select mode: Power off for more than

into color switch mode. Light color will cyclic change in order

network and advanced configuration.

which means it will erase all information about Z-Wave

2. Specifications

Power supply:

Standby power:

Bulb holder type:

Max brightness:

Radio protocol:

Radio frequency:

Range:

Dimensions

Storage environment:

Operating temperature:

Rate power:

100-240VAC +/-10%, 50/60Hz

7W

E26 (USA)

-10~50°C 0%~80%

921.42MHz (AU) More than 100m outdoors About 30m indoors (depending

Danger of electrocution! Any work on device regarding electrical connections may be performed only after the

power supply has been disconnected.

Association allows RGB BULB to report its status to the associated nodes.

RGB BULB will send the follow notification to the associated nodes when

3. Set Configuration parameter 24 to 2: Send Basic Report only when the

status of the RGB BULB is not changed by Z-WAVE Command.

RGB BULB offers a wide variety of advanced configuration settings.

on building materials) 65mm (Φ) x 118mm (L)

868.42MHz (EU) 908.42MHz (US)

F27 (FU)

-10~40°C

7-Wave

II .INSTALLATION

(3) Power it on

RGB BULB is simple to install and use.

procedure Z-Wave network inclusion).

III. Z-WAVE NETWORK INCLUSION

communication range.

narticular command

Parameter size: 4 [byte]

Default: 1

(2) Screw in the RGB BULB.

(5) Select a color if necessary.

100-240\/AC

50/60H7

(1) Before installation make sure the power supply is disconnected.

(4) Include the RGB BULB into your Z-Wave network (follow the

RGB BULB can be included and operated in any Z-Wave network with other Z-Wave certified devices from other manufacturers and/or other applications. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.

To include RGB BULB into a Z-Wave network as a non-security device:

(1) Make sure the power supply is disconnected and the RGB BULB is

located within a direct Z-Wave network's main controller

(2) Set the Z-Wave network main controller into learning mode (see Z-Wave network controller operating manual). (3) Insert the RGB BULB into a lamp-socket and then power on.

Parameter No. 255 Resetting to factory default.

RGB BULB will exclude from the Z-Wave network with this

Value: 1431655765 - Resetting to the factory default.

VII. ASSOCIATION

RGB BULB supports only one association groupings:

1. Set Configuration parameter 24 to 0: Reserved

2. Set Configuration parameter 24 to 1: Send Basic Report

Below parameters can be accessed from main controllers

Parameter No. 21 Setting device status after power failure Define how the RGB BULB will react after the power supply is back on.

1 - RGB BULB does not memorize its state after a power failure.

2 - RGB bulb does not memorize its state after a power failure. Connected device will be off after the power supply is reconnected.

Parameter No. 24 Notification when Load status change

when the status of the RGB BULB is changed.

Connected device will be on after the power supply is reconnected.

RGB BULB can send notifications to associated device (Group Lifeline)

2 - Send BASIC REPORT only when the status of the RGB BUI B is not

0 - RGB BULB memorizes its state after a power failure.

the status of the RGB BULB is changed.

₩ ADVANCED CONFIGURATION

configuration interface.

Default setting: 0

Parameter size: 1 [bvte]

0 - The function is disabled.

changed by Z-WAVE Command.

1 - Send BASIC REPORT.

Default setting: 1 Parameter size: 1 [byte