

W190-0090

# THE eFIRE CONTROLLER APP

Refer to appliance Installation and Operating Instructions to set up replace and Bluetooth module. Download the eFIRE Controller app from the Google Play Store or iOS App Store according to your mobile device's preferred operating system. Turn the appliance and Bluetooth module on and pair the Napoleon Bluetooth module with your mobile device.



1. Download the eFIRE Controller app from your mobile platform app store.

2. Turn on your firebox.

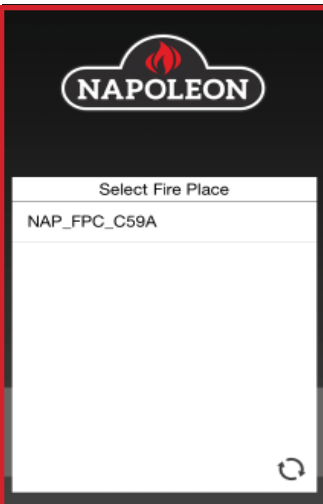
3. Turn on your mobile app.

4. Establish and verify the connection to the firebox.

5. Activate the app.

6. Tap 'Control Your Fireplace'.

9. Tap the 'Lights' icon to ON to customize the color displayed from the colour pop-up.

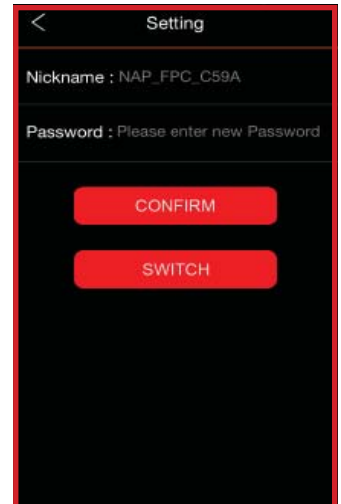


7. Tap on the desired fireplace under 'Select Fire Place'.

**NOTE:** 'Refresh' icon?

Press Refresh if you do not find your device.

10. From the eFIRE controller screen, tap the 'Settings' icon across from the 'Power' icon to access this page.



8. From this screen, you can control the fireplace power, flame height, blower speed, lights, lights cycle, colour, ember bed and in-app timer.

11. From the eFIRE controller screen, tap the 'Information' icon located in the upper right hand corner to view information about the application version, Bluetooth firmware version and MCU firmware version of the eFIRE

You will have get more information or support of the product from the official web by clicking on the link.



# USING THE eFIRE CONTROLLER APP



## ON/OFF

This button powers the replace control board. Setting this button to the ON position will automatically set the flame height to 6 and blower speed to 0. It does not have any effect on the LED light controller.



## FLAME HEIGHT

This 6 'position' slider bar powers the height of the flame from 1 through 6. If the slider bar is adjusted while the replace is off, it will have no effect on the state of the replace.

## BLOWER SPEED

This 7 'position' slider bar powers the speed of the blower from 0 through 6. When the replace is turned on, the blower speed is automatically set to 0. If the slider bar is adjusted while the replace is off, it will have no effect on the state of the replace.



## LIGHTS ON/OFF

This button controls the state of the LED controller. When the replace is turned on, this will automatically set the lights to their previous mode. If there is no previous mode, lights will default to white. It does not have any effect on the replace controller.

## COLOUR INDICATOR

This square button indicates the colour selected by the colour wheel and intensity scale. Pressing this button opens up both the colour wheel and the intensity scale to customize your replace experience. It also also saves the last colour selected on the colour wheel.



## COLOUR WHEEL

This touchscreen colour wheel commands the LED light controller to display the colour selected by the user. The feature will only operate if the LED light is in the ON position.

## INTENSITY SCALE

This Intensity Scale is part of the colour wheel but allows the user to customize the brightness of the LED lights. The user is able to increase and decrease the brightness in real-time by sliding the Intensity Scale up and down.



## COLOUR CYCLE & EMBER BED

This button sends a command to the LED controller that automatically scans through the most vivid primary colours of the wheel. When this button is turned to OFF, the cycle will hold the current colour. The ember bed features a pre-displayed red and rotation colour rotation for enhanced realism.

## SETTINGS

The Settings menu controls the Bluetooth settings which allows the user to switch to another replace nearby or change replace 'nicknames' (max. 10 per app).

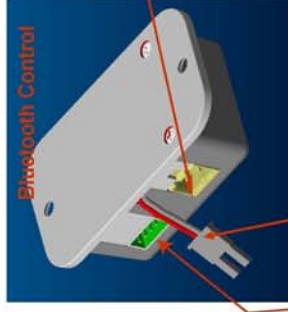
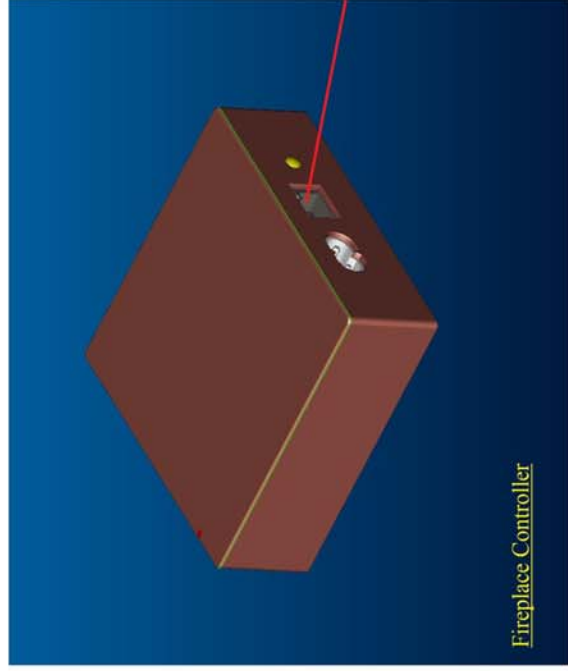


## TIMER

The app displays a timer set by the user. The count-down is controlled by the Bluetooth module so that if the app is turned off or the connection is lost, the replace will still turn off when the timer expires. When the timer expires, the Bluetooth module turns off the flame, blower and LED lights.

# Description of Bluetooth Controller (W190-0090)

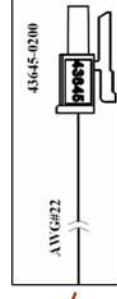
The BT controller (W190-0090) is sold to the fireplace manufacturer for integration into the fireplace.



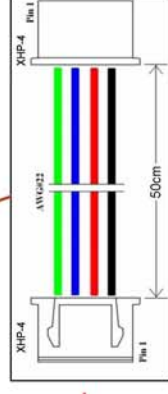
\*Jumper for user options



Socket DC  
TLPS-200V-02P-G12S



10cm Long  
Temperature rating = 105°C



Temperature rating: 85°C

Wire to be 105 °C, Length: 50cm

\*\*The power of the W190-0090 is connected via the 4 pin cable and Ferrite Bead assembly to the control interface of the fireplace controller.



\*\*The BT controller (W190-0090) is connected to the LED controller via 2 pin data port for the control of LED decoration.

### FCC Statement:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### IC Statement:

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.