MODULE LIGHT SPEAKER User's Manual

1. Installation
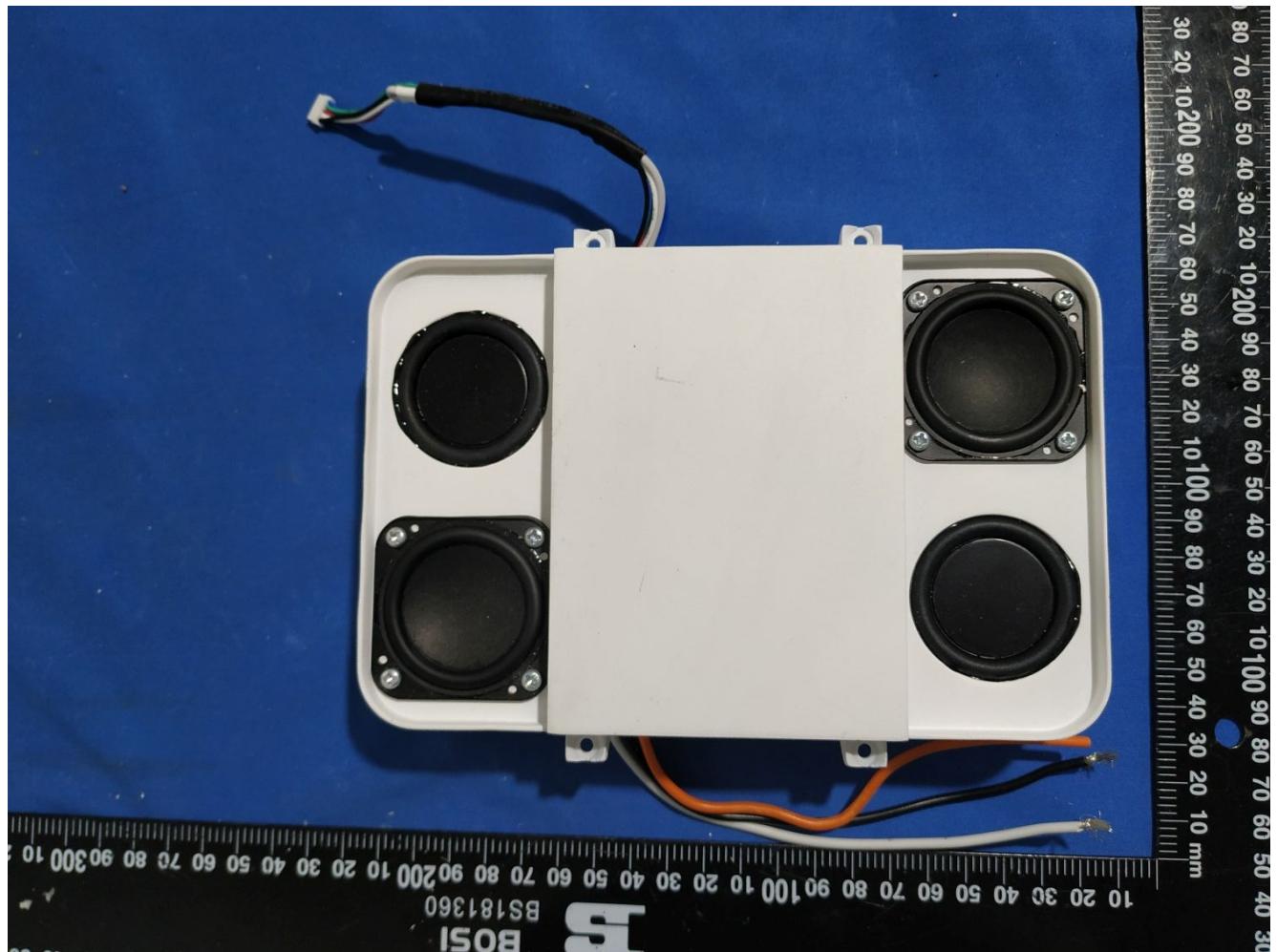
2. Function

The MODULE SPEAKER LED DRIVER: `1.1 Chroma Speaker, 1103233` (120V/60Hz) plays songs through radio frequencies and Bluetooth modules. Turn on the Bluetooth feature on your phone, and you'll instantly find the Chroma-Comfort Bluetooth device and click to connect. Open the music player software on the phone and play the music through the Bluetooth speaker.

Function Description
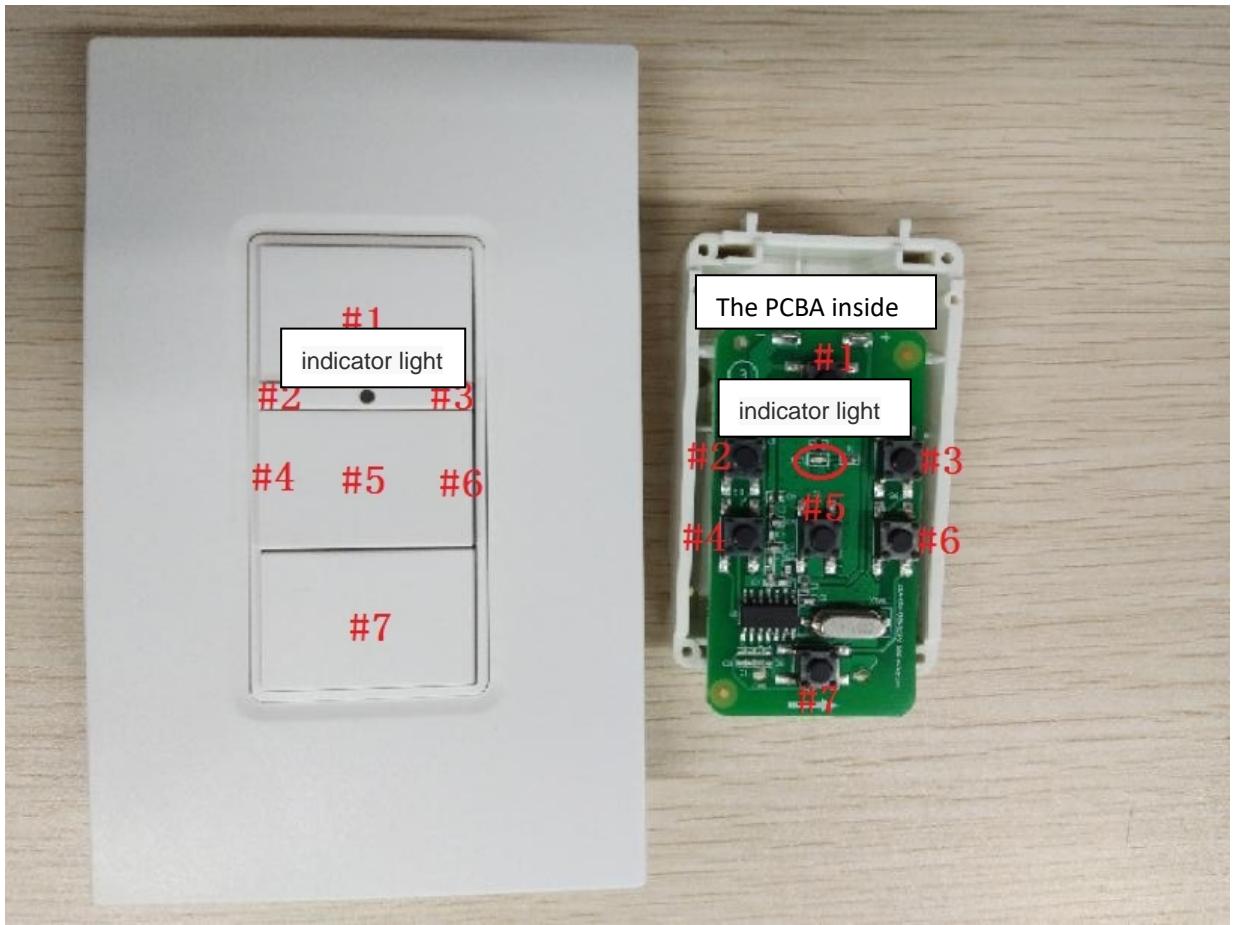
A. Indicator light

The indictor light will turn on blue when pressed effectively, and will be off when impressed or pressed for more than 16s.

B. Button #1 (for white light)

    a. Short press (<1.2s)

    A short press for less than 1.2s will turn the white light on/off.

    b. Long press (>=1.2s)

    Basic function: to turn the white light on.

    Pairing function (within the first 3min after the grille power on):

        Press Button #1 for more than 1.2s until the white light on, then grille and wall control get paired successfully.

To cancel the pairing, users need to keep pressing Button #1 for more than 10s, until the white light reaches its highest luminance and gets dim gradually. The white light will flash twice, which means the pairing is cancelled.

If keep pressing Button #1 for more than 5s then, the white light will get lighter and reach its highest luminance. The white light will flash twice, which means the paired again.

*If the white light is not on after a long press of over 1.2s and less than 5s, which means grille and wall control are not paired. Users need to keep pressing for more than 5s until the white light will get lighter and reach its highest luminance, and then grille and wall control get paired successfully. If users keep pressing for more than 10s, the pairing will be cancelled.

*If the white light is not on after a long press of over 5s, which means grille and wall control are already paired. If users keep pressing for more than 10s, the pairing will be cancelled. And if users keep pressing for more than 5s after that, it will start the pairing again.

C. **Button #5 (for colored light)**

   a. Short press (<1.2s)

   A short press for less than 1.2s will turn the colored light on/off.

   In RGB sweep mode, that can turn off the colored light only. If

turned on again, it will be switched into RGB static mode.

    b. Long press (>=1.2s)

      A long press for over 1.2s will turn on the RGB sweep mode.

      If it's already in RGB sweep mode, a long press for over 1.2s will turn it off.

D. Button #7 (for fan)

    a. Short press (<1.2s)

      A short press for less than 1.2s will turn the fan on/off.

    b. Long press (>=1.2s)

      A long press for over 1.2s and less than 10s will turn on the fan on/off.

      A long press for over 10s until the indicator light flash twice, will cancel the BT connection. 10s later, users can reconnect BT.

E. Button #2 (for decreasing luminance)

    a. Short press (<1.2s)

      A short press for less than 1.2s will decrease the luminance level by level, but won't turn it off.

    b. Long press (>=1.2s)

      A short press for more than 1.2s will decrease the luminance gradually, not level by level, but still won't turn it off.

F. Button #3 (for increasing luminance)

    a. Short press (<1.2s)

A short press for less than 1.2s will increase the luminance level by level until the highest luminance.

c. Long press (>=1.2s)

A short press for more than 1.2s will increase the luminance gradually, not level by level, until the highest luminance.

G. Button #4 (for RGB color inverted change)

a. Short press (<1.2s)

When not in RGB sweep mode, a short press for less than 1.2s will change RGB color in inverted order level by level.

When in RGB sweep mode, a short press for less than 1.2s will stop the RGB sweep mode. At this time, another short press will make it in RGB static mode.

b. Long press (>=1.2s)

When not in RGB sweep mode, a long press for more than 1.2s will change RGB color in inverted order continuously.

When in RGB sweep mode, a long press for more than 1.2s will stop the RGB sweep mode. At this time, another long press will make RGB static change in inverted order continuously.

H. Button #4 (for RGB color inverted change)

a. Short press (<1.2s)

When not in RGB sweep mode, a short press for less than 1.2s will change RGB static color in sequence level by level.

When in RGB sweep mode, a short press for less than 1.2s will stop the RGB sweep mode. At this time, another short press will make it in RGB static mode.

b. Long press (>=1.2s)

When not in RGB sweep mode, a long press for more than 1.2s will change RGB color in sequence continuously.

When in RGB sweep mode, a long press for more than 1.2s will stop the RGB sweep mode. At this time, another long press will make RGB static change in sequence continuously.

Remark:

All the functions, except for pairing function, work when grille and wall control paired.

Button #2 and Button #3 work only when light on.

Button #4 and Button #6 work only when colored light on.

The operations should follow certain order mentioned above.

For function details, please refer to ERD.

3. Warning

DISCONNECT POWER AT SERVICE ENTRANCE BEFORE CLEANING OR SERVICING. ADD GRILLE CURRENT TO FAN CURRENT FOR TOTAL CURRENT DRAW. INSTALL ONLY WITH MODELS INDICATED IN THE INSTALLATION INSTRUCTIONS.

COUPEZ L'ALIMENTATION AU PANNEAU ÉLECTRIQUE AVANT LES

TRAVAUX DE NETTOYAGE OU D'ENTRETIEN. ADDITIONNEZ LA CONSOMMATION DE COURANT DE LA GRILLE À CELLE DU VENTILATEUR POUR OBTENIR L'APPEL TOTAL DE COURANT. S'INSTALLE UNIQUEMENT AVEC LES MODÈLES INDIQUÉS DANS LES DIRECTIVES D'INSTALLATION.

FCCWARING

Any Changes expressly or modifications not approved by the party responsible for compliance couldvoid the user's authority to operate the equipment.

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 causeundesired operation.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with minimum distance 20cm between the radiator &you body.

ISEDC RSS warning

This device complies with Innovation, Science and Economic Development Canada Compliance licence-exempt RSS standard (s). 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 appareilest conforme aux CNR d'Innovation, Sciences et Développement économiqueCanada 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 brouillageest susceptible d'en compromettre le fonctionnement.

ISEDC Radiation Exposure Statement:

This equipment complies with ISEDC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body.

IC exposition aux radiations:

Cet équipementest conforme avec ISEDC les limites d'exposition aux rayonnementsdéfinies pour un contrôléenvironnement.Cet émetteur ne doit pas être co-localisés ou fonctionner en conjonction avec une autreantenne ou émetteur. Cet équipement doit être installéet fonctionner àau moins 20 cm de distance d'un radiateur ou de votre corps.