

# BREEDING CONTROL APP : INSTRUCTION MANUAL

## **HOW DOWNLOAD THE APP:**

**1** Download the app BREEDING CONTROL from Apple App Store or Google Play. There are 4 languages: Italian, English, French and Spanish.

**2** Activate the bluetooth from the setting menu of your smartphone or tablet.

**3** Start the app, will be displayed immediately the Smart bars (the ones that control the others) present in your breeding room.

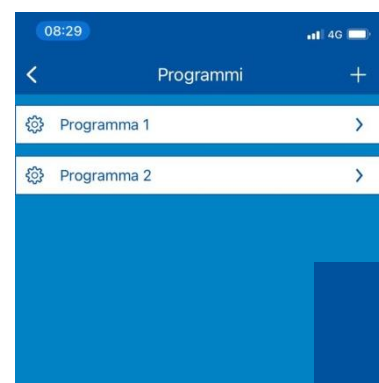


## **HOW CREATE A PROGRAM:**

**4** Create your own programs, click the icon at the top right in the main application screen.



**5** In the “program list” screen, press the button top right to create the new program.



**6** Give a name to your new program.

**7 WINTER:** Decide at what time the sun should rise (sunrise) and at what time the sun should set (sunset) during the period with less hours of light (winter season).

**8 SUMMER:** Decide at what time the sun should rise (sunrise) and at what time the sun should set (sunset) during the period with more hours of light (summer season).

**9** Phase duration: decide how many minutes the phases of sunrise and sunset should last in your day.

**10** DURATION OF THE SEASONS:

"*SPRING*" => set how many days there must be the transition between the hour set for winter sunrise and sunset and summer sunrise and sunset.

"*SUMMER*" => decide how many days you want to keep the sunrise and sunset times active previously set in the "summer" phase.

"*AUTUMN*" => decide how many days you want to keep the sunrise and sunset times active previously set in the "winter" phase.

**11** MAXIMUM POWER: Decide from 0 to 100 which intensity the light should have of your led.

**12** BLUE LIGHT: You can activate or deactivate the night light and adjust its intensity.

**13** ENERGY SAVING: if your breeding room is illuminated by natural light in a certain span of time during the day, you can set the time switching off and re-starting your lighting system.



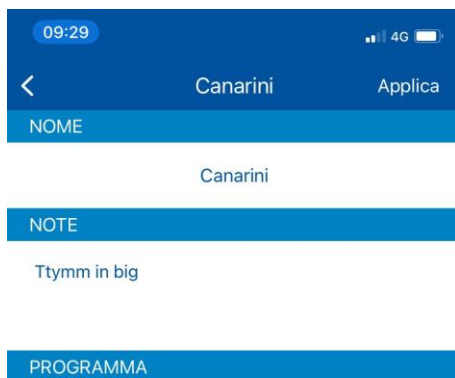
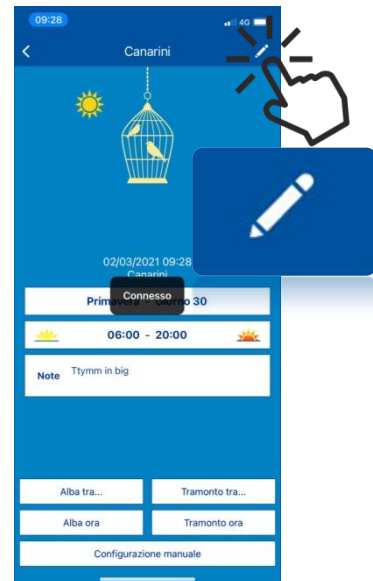
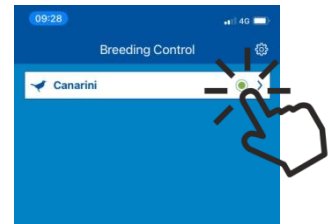
**14** You finish your program. Now click “Save” at the top right to memorize it.

## **HOW TO LOAD THE PROGRAM TO THE SMART BAR:**

**15** Return to the home screen.

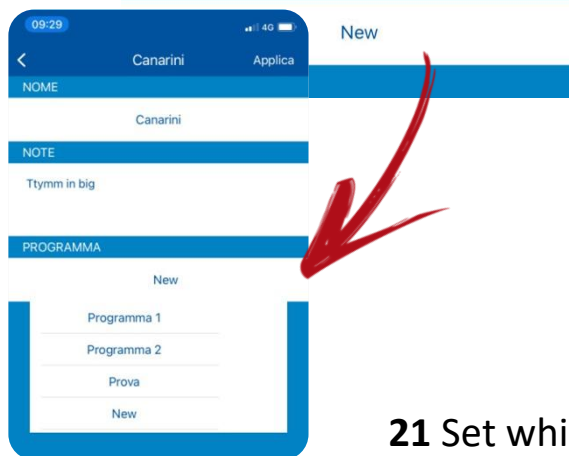
**16** Select one of the “smart bars” present in the your menu

**17** Press the top right button to connect the smart choice bar to your program.



**18** Choose the name of smart bar /set of cages

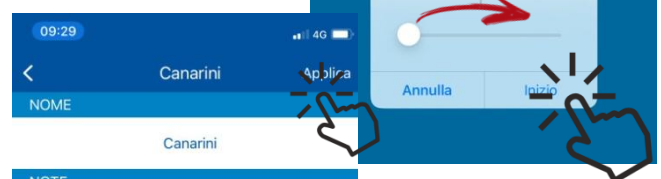
**19** Write eventually notes



**20** Choose the program

**21** Set which day of the cycle you are and click “Start”.

**22** Apply and send the program to your Easy light system.



**The end.**