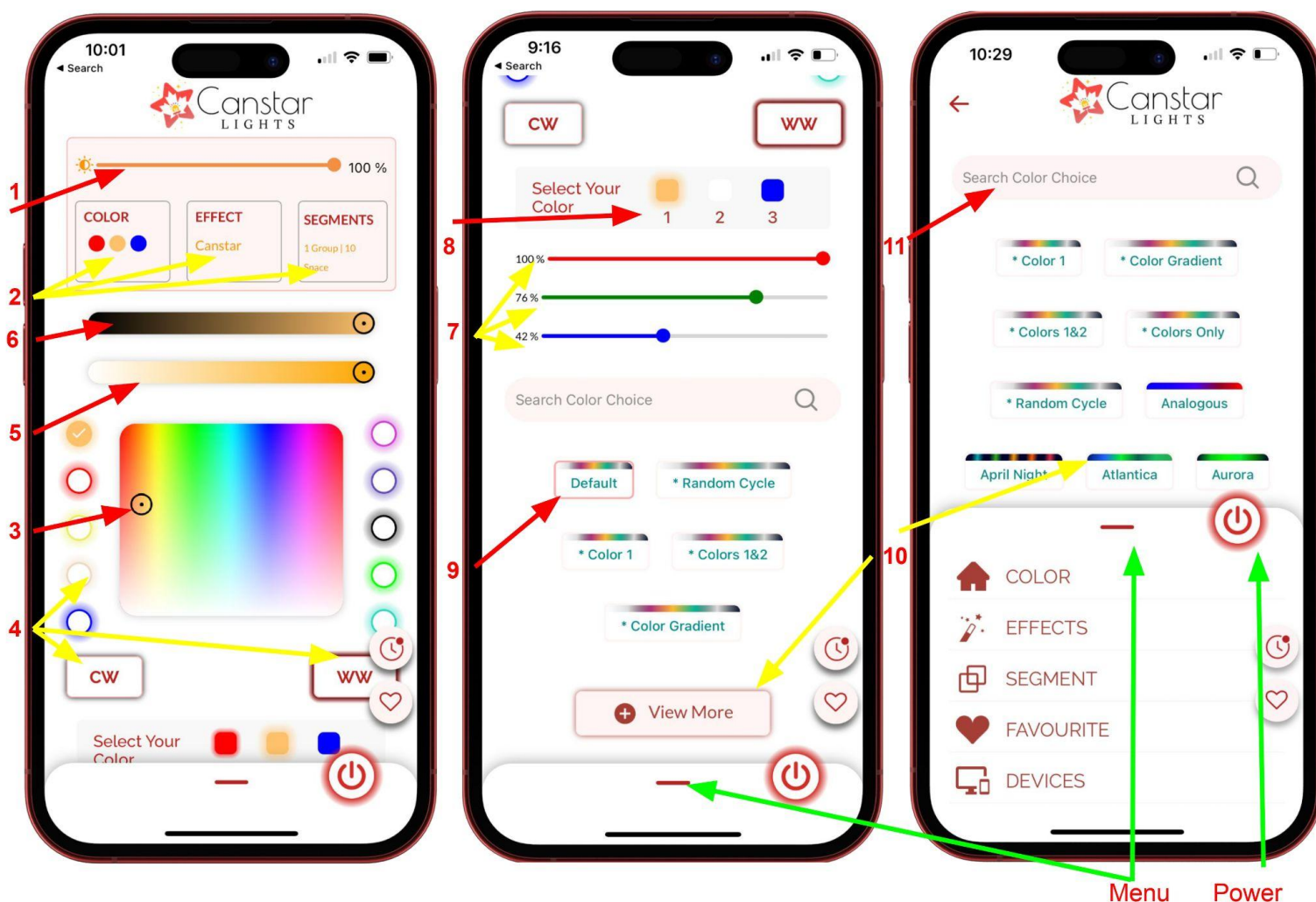




Canstar  
Permanent Smart Lights

User Manual (Page 1)

Troubleshooting Tips (Page 6)



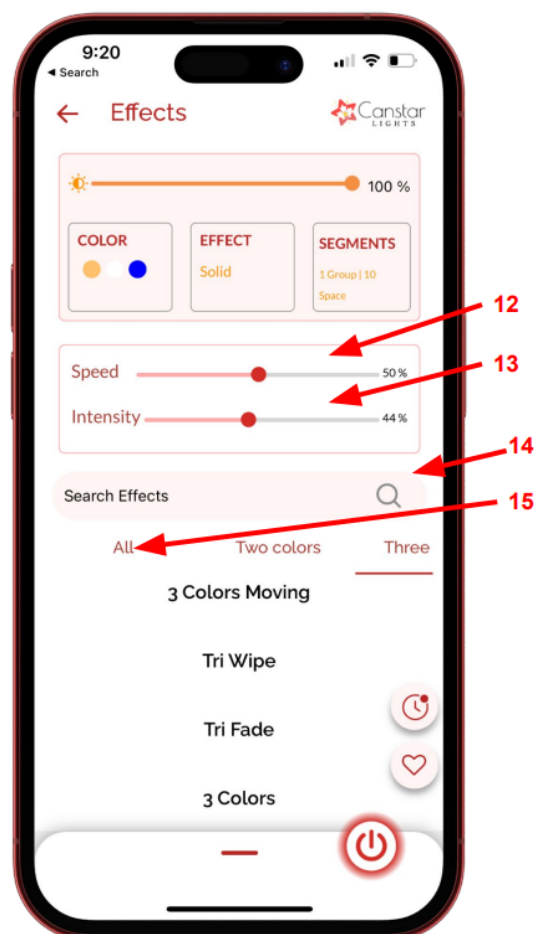
## Colors

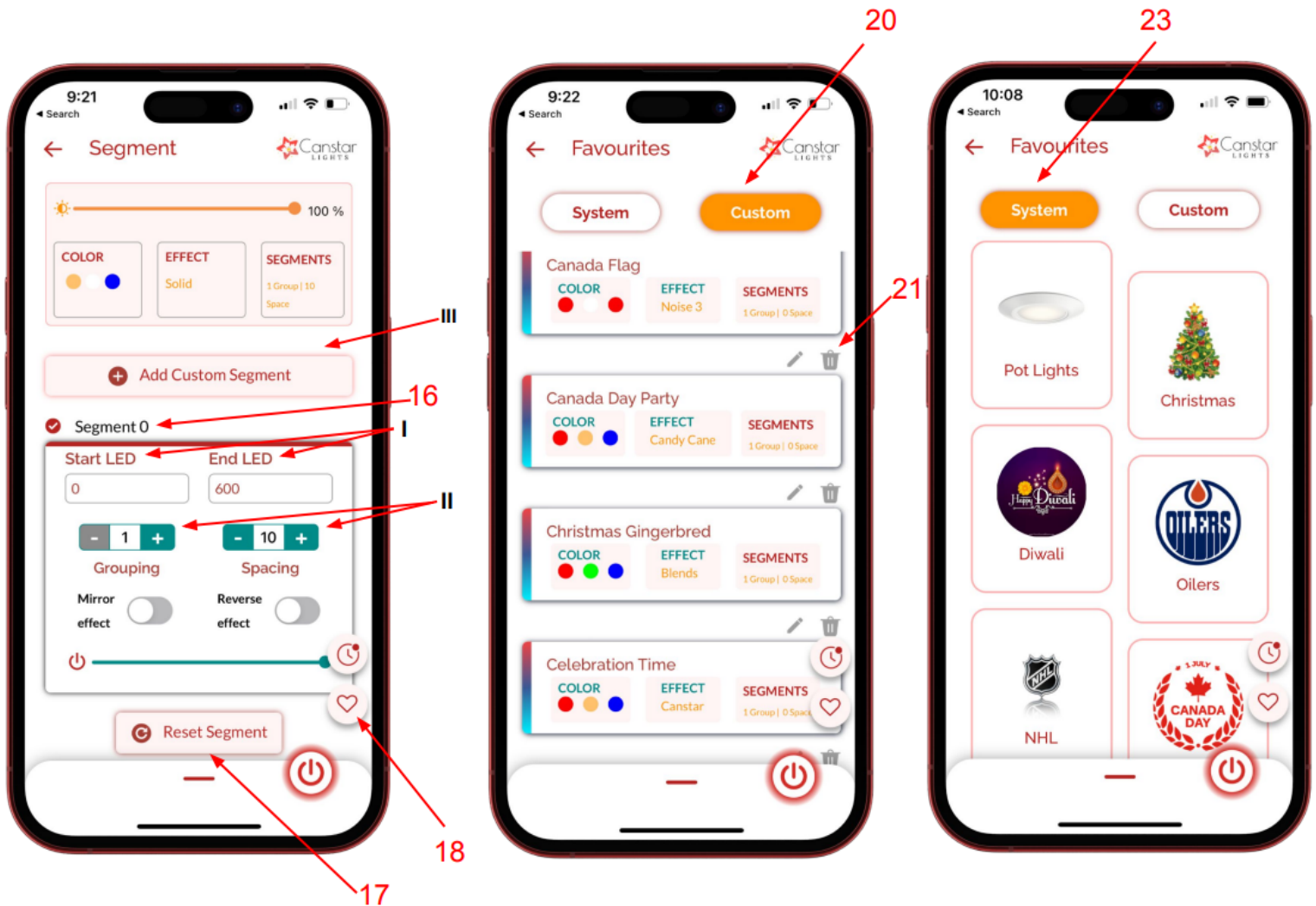
1. The brightness slider helps adjust the brightness of the lights.
2. You can check current configurations for color, effect and segments from here.
3. You can use the color selector to select your custom colors. To select the desired color, just tap on the color selector and drag it to the specific color.
4. Color dots are easy-to-access color options.
5. The white color slider provides 2000K to 7000K temperature white color options. To use this slider, press and hold the dot and slide on the desired color.

6. The darkness slider helps to make the particular color darker. To use this slider, press and hold the dot and slide on the desired darkness.
7. You can create the desired color by fine-tuning red, green and blue sliders.
8. You can select color 1,2,3 by clicking on the individual number and then by selecting your desired color from the color selector or color dots or color sliders.
9. You can select your own combinations; for example, COLORS 1 AND 2 will use only the 1st and 2nd color dots. COLORS ONLY will use all three color dots in the effect. For most effects, keep the DEFAULT to get original colors designed with Effects.
10. From the **View More** button, you can access more advanced color options. Smart colors work with most of the effects, but some of the effects only take default colors. For example, the **Solid effect** only takes color #1.
11. Through the search option you can search within smart colors.

## Effects

12. Using the speed slider, you can change the speed of the effect animation(Effect).
13. Using the intensity slider, you can change the intensity of the pattern. Example: With the Intensity slider, the **CANDY CANE** effect changes the grouping of lights. This slider works differently with every effect.
14. Search helps to search within effects.
15. **All**: shows all the available effects.  
**Two Colors, Three Colors, Smart Colors, Sparkles**. You can find specific effects in these tabs. You can slide left to view all tabs.





## Segments

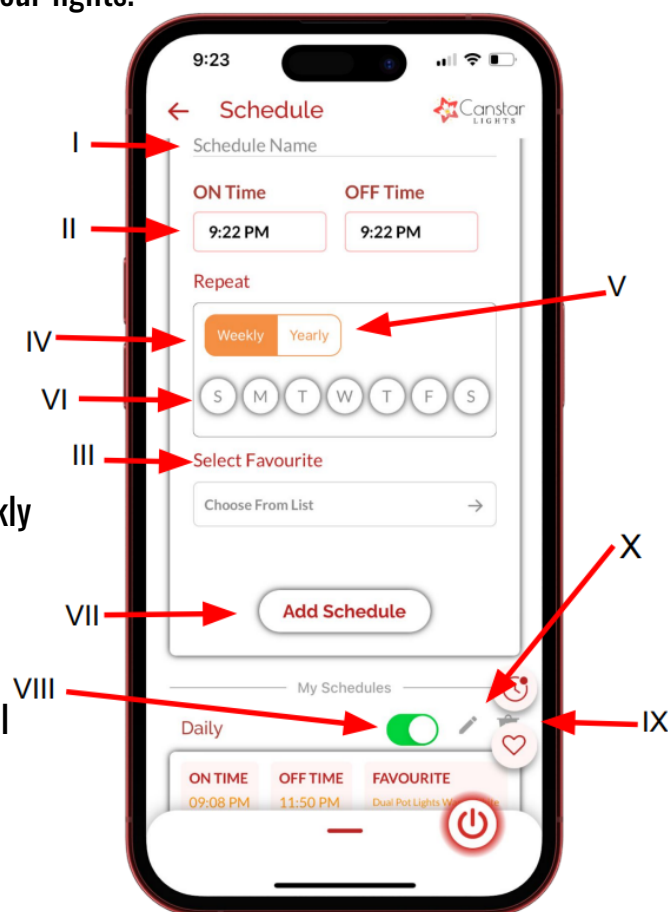
16. Segments: Using segments, you can create custom spacing and grouping of the lights.

- I. **Start & Stop Led:** If you want light 15 to 50 ON, then you can select Start Led 15 and Stop Led 50, then click on the check mark to apply changes.
- II. **Grouping & Spacing:** If you want 2 lights ON and 6 Lights OFF, then make the group count to 2 and the space count to 6. The Reverse effect will change the direction of the animation, and the Mirror effect will create a mirror effect of the animation where lights will move in both directions.

- III. **Add custom segment:** Using this option, you can add multiple segments. Segment 0, Segment 1, Segment 2..... You can set up different lighting in different segments. To change the color and effect of a particular segment, keep the checkmark in front of the segment number and remove the checkmark from the other segments.

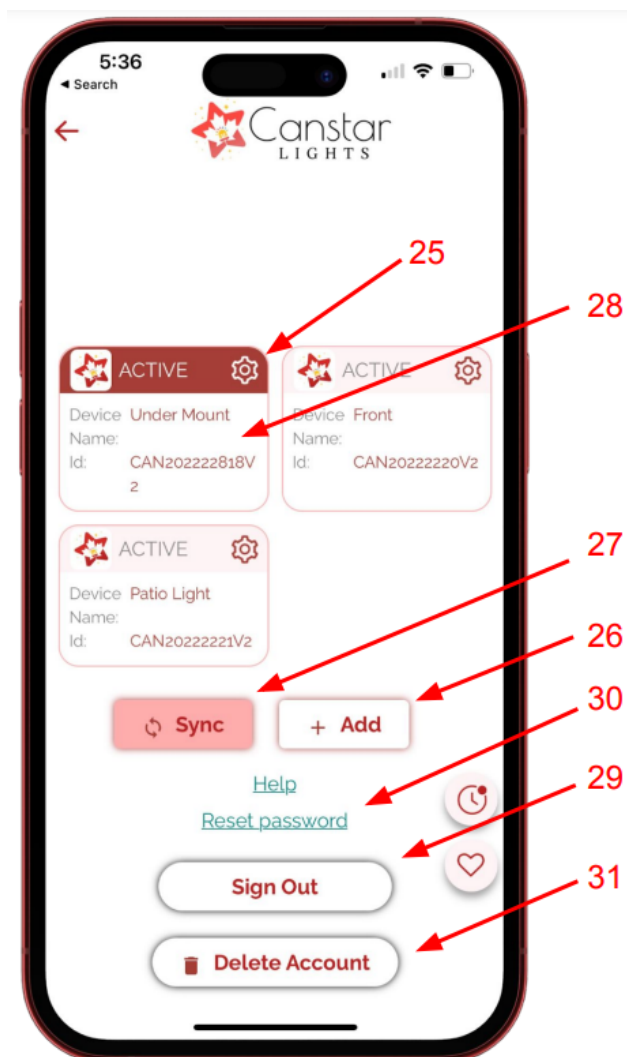
17. Reset segments: It will revert back all the segment settings to default.  
 18. Using the heart symbol, you can save the configuration in Favorites.  
 19. Give a name to the favorite and click on Save. It will be saved into the custom favorites.  
 20. Custom favorites show all the favorites saved by you.  
 21. Using the delete button, you can delete the favorite.  
 22. Using the edit button, you can change the name of the favorite.  
 23. Under system favorites, you can find all the different favorites provided by Canstar Lights.  
 24. Schedule: Through schedule, you can set up timers for your lights.

- I. Give a name to your schedule.
- II. Select ON time and OFF time.
- III. **Select Favorite:** Select your desired favorite for the schedule.
- IV. **Weekly schedule:** select days of the week to repeat the schedule.
- V. **Yearly Schedule:** You can set up a date-specific schedule for holidays. For example, you can set up your Canada Day favorite for July 1. It will override the weekly schedule for that particular date.
- VI. For a weekly schedule, tap on the days of the week, and it will turn blue.
- VII. Add schedule with **ADD SCHEDULE**. It will make sure that you will not have overlapping schedules to avoid conflict.
- VIII. You can keep the schedule OFF without deleting it for future use.



- IX. You can delete the schedule using this button.
- X. You can edit the schedule. It will autofill the edit schedule form once you click on this pencil button.

- 25. The settings button will allow you to make changes in the controller settings through this button. Name, Led count.
- 26. Using + Add, you can add more controllers to your account
- 27. The sync button will synchronize all controllers in your account. Color, Effects, Segments, Favorites and Schedules will be synchronized.
- 28. When you click on the controller, you will get into the controller.
- 29. Sign you out of your account without losing any settings. (favorites, schedules)
- 30. You can reset your account password.
- 31. **When you click on this button, it will delete all your information permanently, and you will lose all favorites and schedules. Only use this button when you decide not to use this product anymore.**



## Troubleshooting Tips

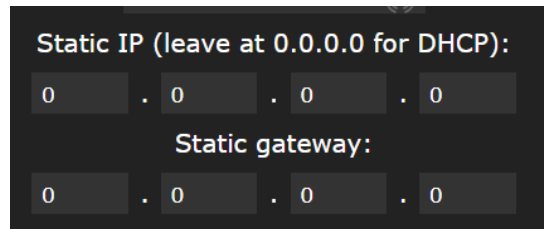
1. Lights are showing Offline?
  - a. The app will show the controller offline when the controller loses the WiFi/Internet connection. Make sure the Internet connection is working on your WiFi.
  - b. Try restarting your lights from the main power.
  - c. Try restarting your router/wifi booster (Wait for 5 minutes after restarting the router/wifi booster)
  - d. Still not connecting? Follow point #4 to reconnect the controller to the WiFi if you got a new router
2. What to do if the schedule is not working properly.
  - a. Try deleting the schedule and adding it again. Make sure weekdays are selected properly.
3. Lights are not responding. It changes colors in the app but not on the house.
  - a. Make sure your phone is connected to the internet. Mobile data or wifi
  - b. Make sure your home wifi internet is working.
  - c. Make sure your lights are powered on. Try turning **OFF** the main power and turning it back **ON**.
  - d. Restart your wifi (Main router and wifi booster if there is any)
4. Got a new Wifi router? Or change the service provider? Follow these steps.
  - a. Connect with **CANSTAR-Smart-Lights** Wifi:
    - i. Stay close to the CANSTAR control box and look for a wifi name **CANSTAR-Smart-Lights**



- ii. Connect with **CANSTAR-Smart-Lights** wifi and enter the password **Canstar2023**
- iii. Once you get connected with **CANSTAR-Smart-Lights** wifi, the Setup app will open up automatically

b. Add new Wifi details:

- i. Go to config> WiFi Setup
- ii. Enter your wifi name in Network Name. (Case sensitive)(Please make sure to use only 2.4G WiFi)
- iii. Enter your wifi password. (Case sensitive)
- iv. Enter IP in the first and second row (0.0.0.0)



- v. Scroll up and click on Save and Connect.

- c. Go to config > Network settings> Look for **Client IP**
- d. If you see the **Client IP**, then you are all set. If it says **Not connected**. Double-check the wifi name and reenter the wifi password. Follow step b again until you get the **Client IP**.
- e. If still not getting **Client IP**. Contact us at [support@canstarlight.ca](mailto:support@canstarlight.ca)

5. If the lights not turning ON.

- a. Make sure the main power of the lights is ON.



- b. Try turning the main power OFF and ON. If your lights turn ON, try changing color from CANSTAR APP.
- c. If still not turning ON. Make sure the breaker for the plug is not OFF.
- d. If still not turning ON. Contact us at [support@canstarlight.ca](mailto:support@canstarlight.ca)

For any other issues, contact us at [support@canstarlight.ca](mailto:support@canstarlight.ca)

