

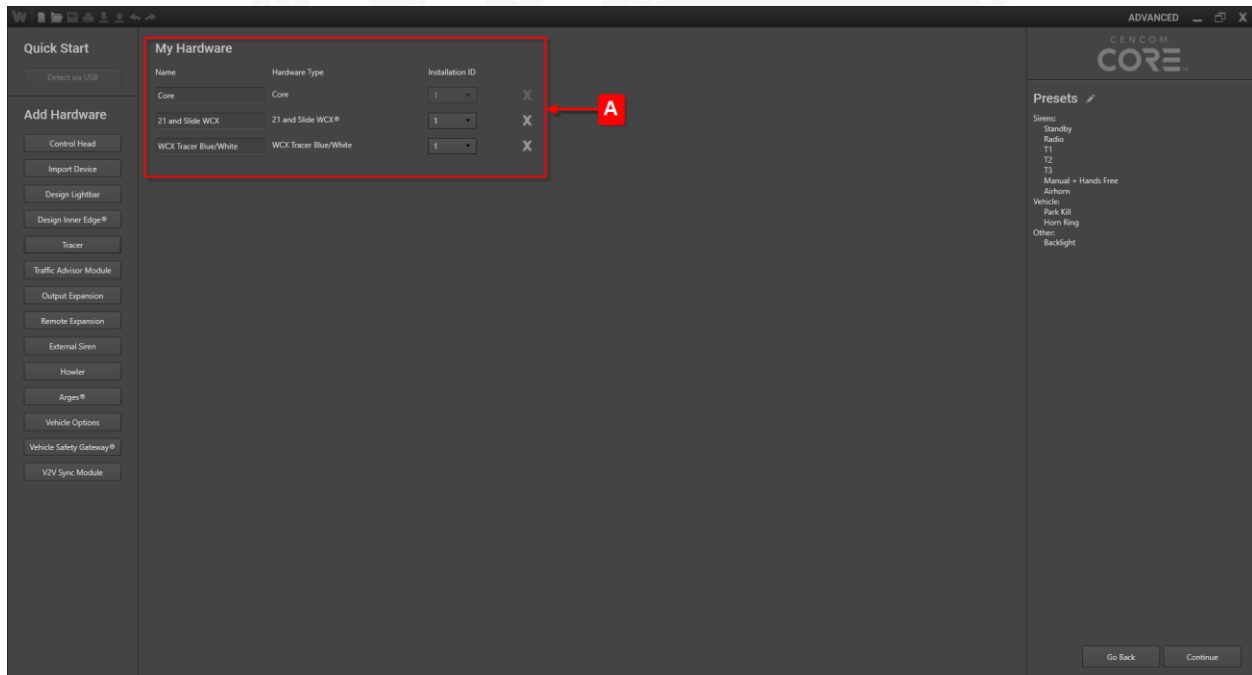
When cycling two colors on a **Duo WeCanX Tracer** it can be accomplished two ways. Both ways will use an Input on the control head to activate a cycling virtual Input.

This guide will cover both examples.

**Note:** When configuring multiple WeCanX Tracers on a vehicle make sure that you set the Installation ID for each Tracer.

### Add all Required Hardware (Actual Hardware May Differ)

- Core
- 21 and Slide WCX
- WCX Tracer Blue/White



### Example #1

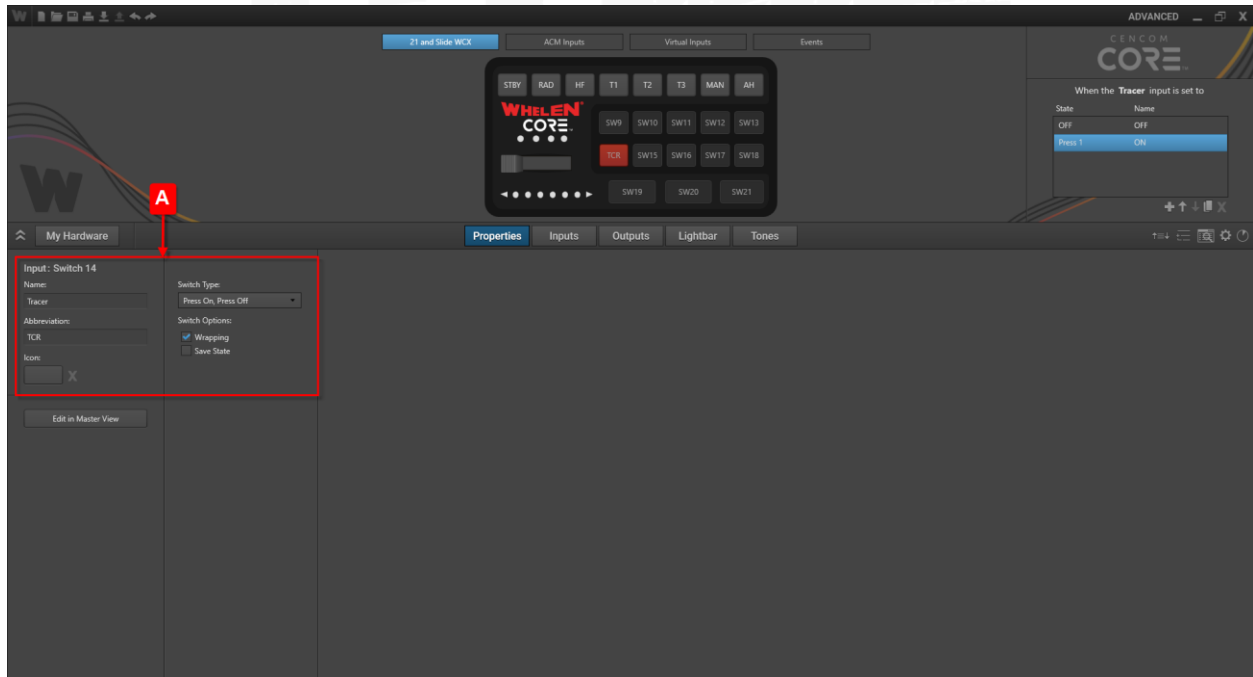
In this example the Input on the control head will activate the flash pattern on the **WeCanX Tracer Segments**, and will also activate the **Cycling** Virtual Input that will Cycle the WeCanX Tracer Colors.

**Note:** In this example the flash pattern for both colors will be the same.

### Choose an Input to Configure for WeCanX Tracer Activation

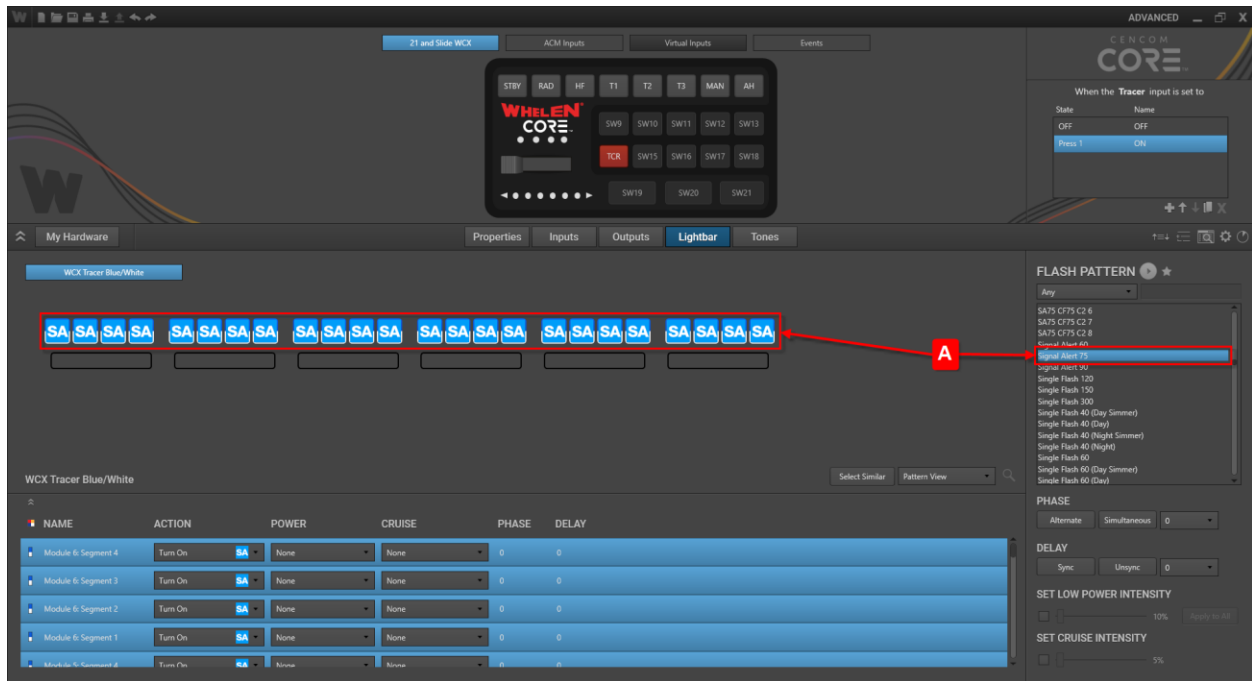
### Properties Page

- Name: **Tracer**
- Abbreviation: **TCR**
- Switch Type: **Press ON/Press OFF**

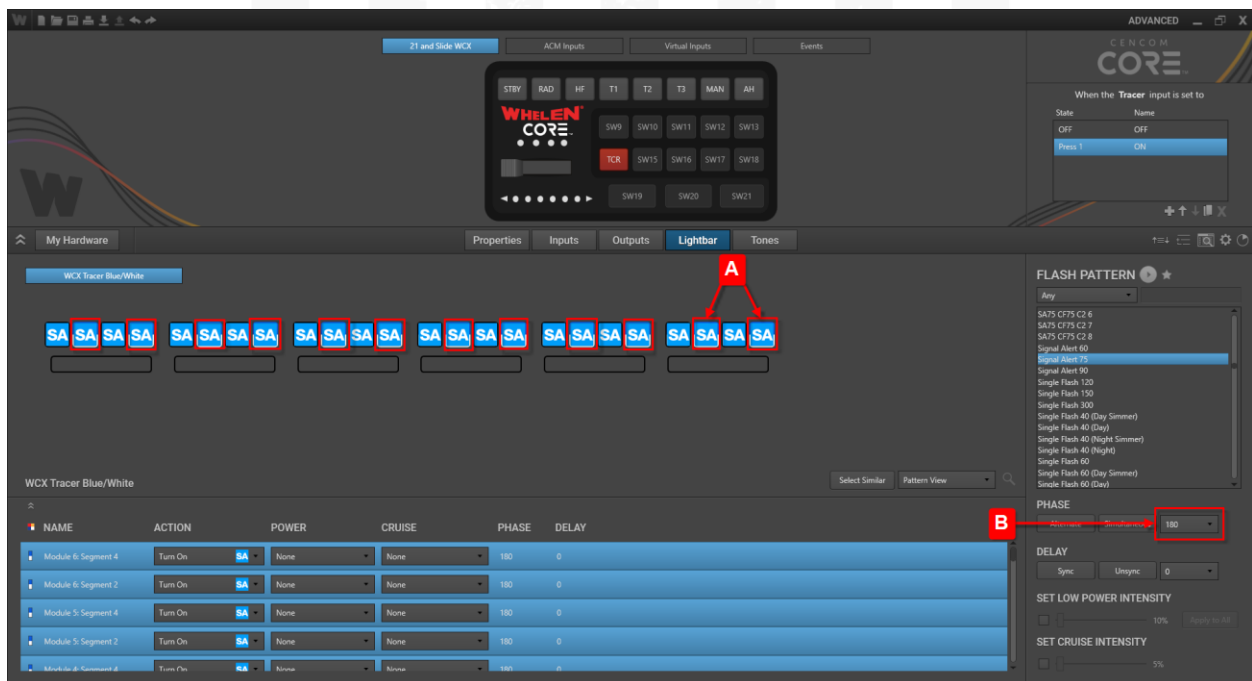


### Lightbar Page

- With the Tracer Input selected on the control head, select the Tracer **Segments** and Set the desired flash Pattern



- With the flash Pattern set configure the desired **Phase** for the **Segments**. In this example (A.) every other **Segment** is selected and the (B.) **Phase** is set to 180

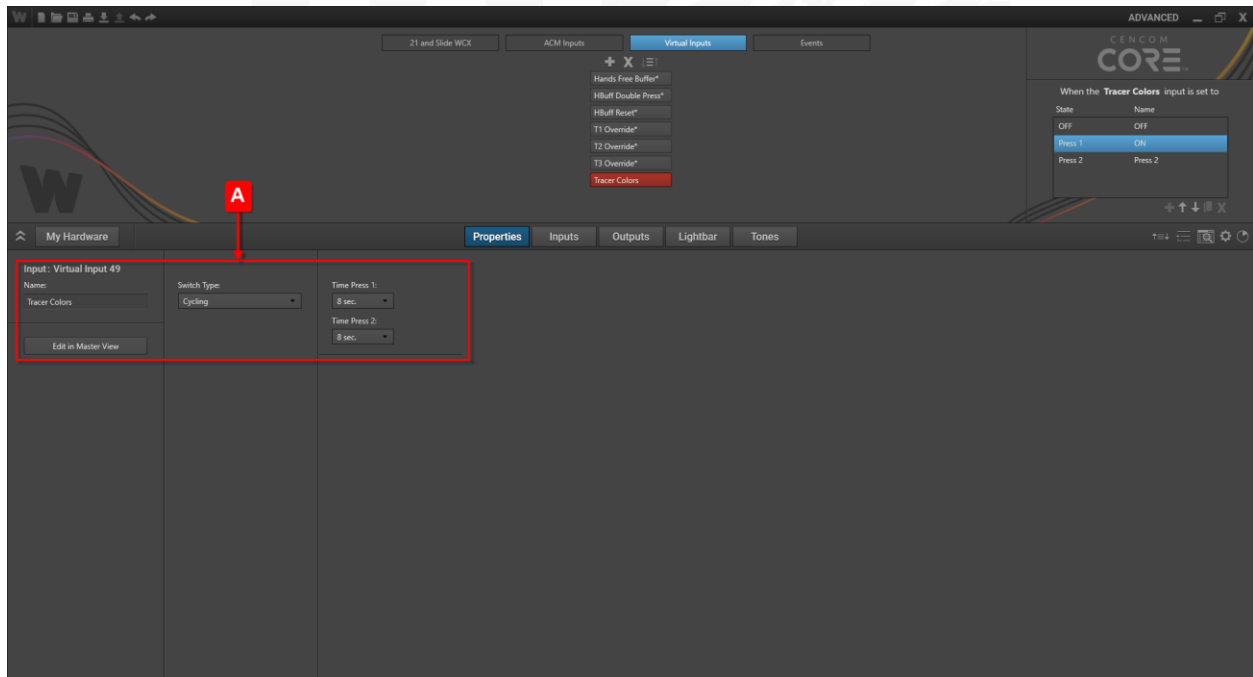


## Add a New Virtual Input

The Virtual Input will handle cycling the two Colors of the Tracer. The times can be adjusted to any available selection 8 seconds was selected for this example.

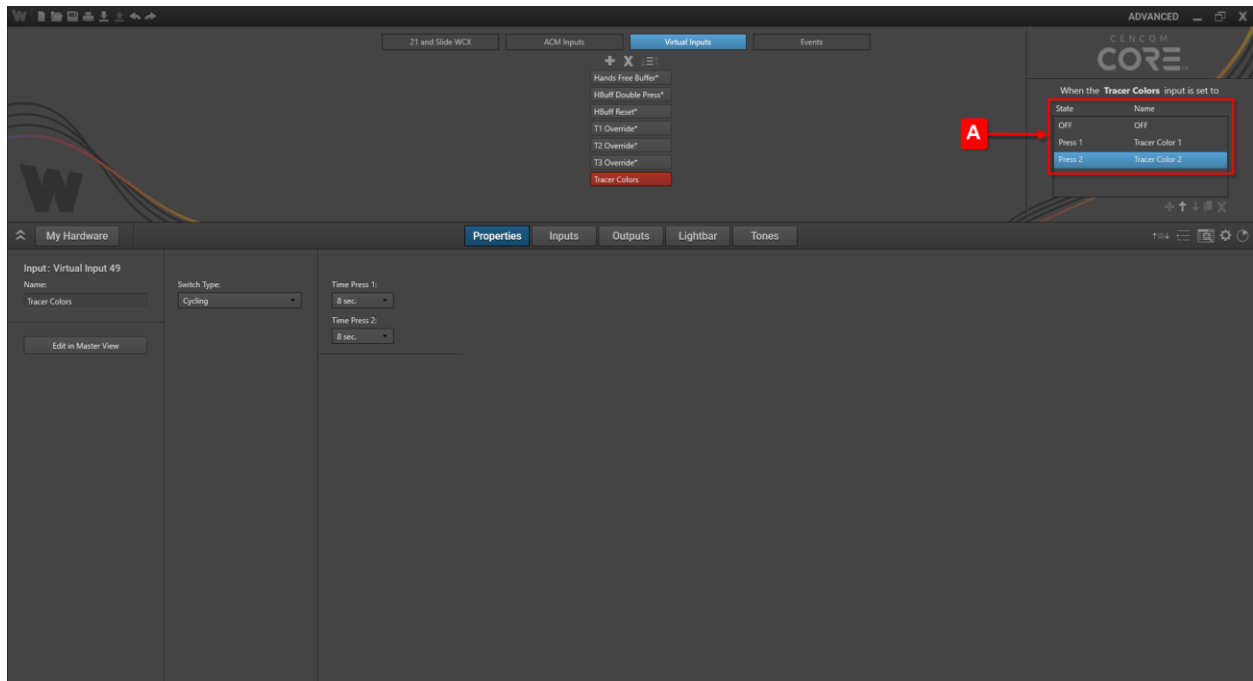
### Properties Page

- **Name:** Tracer Colors
- **Switch Type:** Cycling
- **Time Press 1:** 8 Seconds
- **Time Press 2:** 8 Seconds



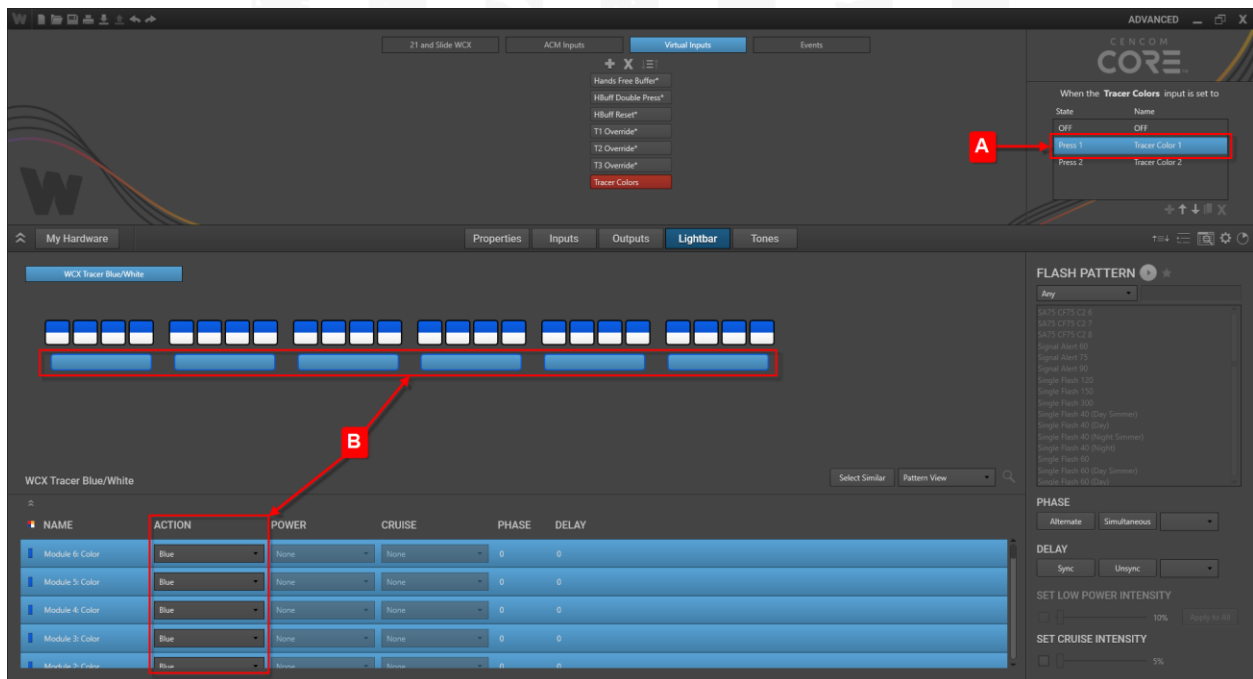
Name the **States** of the Virtual Input

- **Press 1:** Tracer Color 1
- **Press 2:** Tracer Color 2

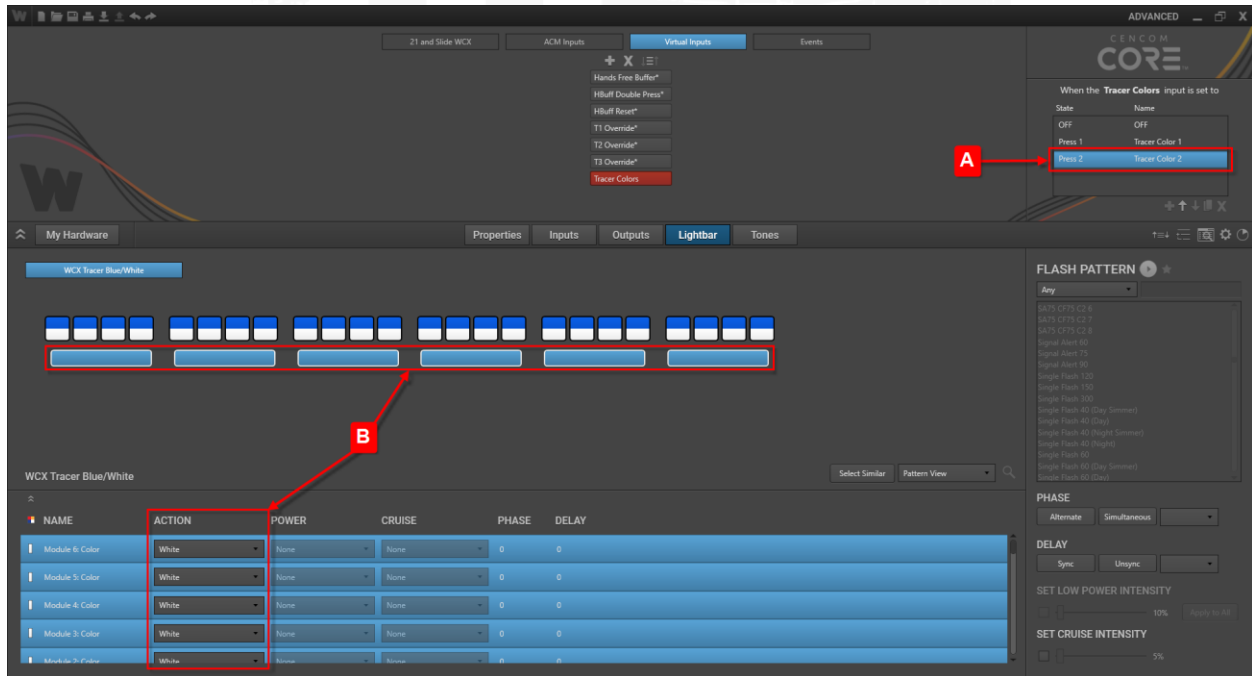


## Lightbar Page

- (A.) Select **Tracer Color 1**: (B.) Select the WeCanX Tracer **Modules** and set the Color to **Blue**



- **(A.) Select Tracer Color 2: (B.) Select the WeCanX Tracer Modules and set the Color to White**

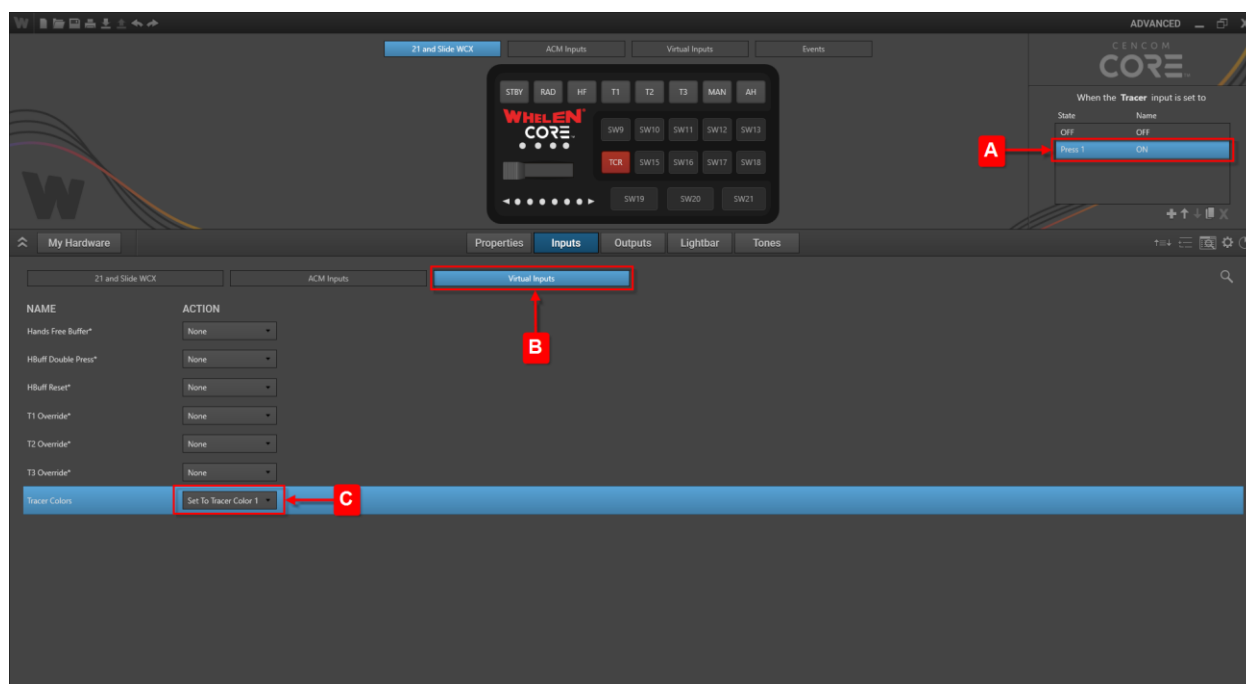


Select the **Tracer** Input on the Control Head

## Inputs Page

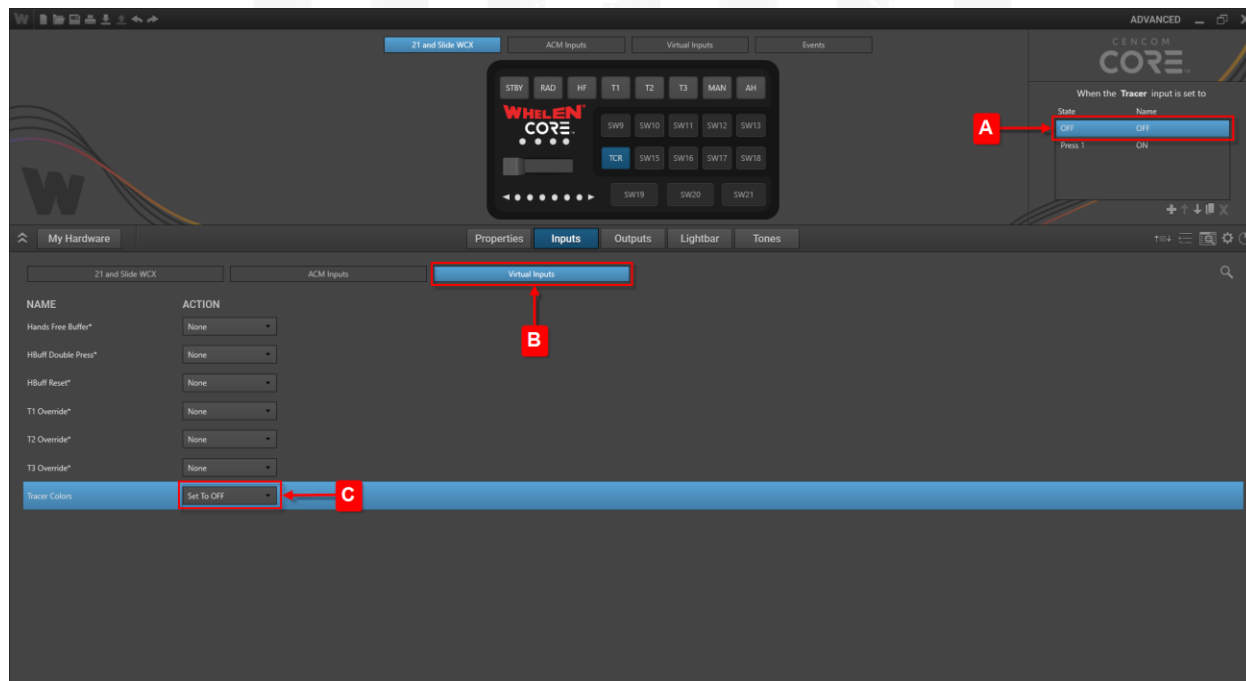
Activate the **Tracer Colors** Virtual Input

- **(A.) Press 1:** On the **Inputs Page** filter by **(B.) Virtual Inputs**
  - **(C.) Set the Action for Tracer Colors to Set To Tracer Color 1**



## Deactivate the Tracer Colors Virtual Input

- **(A.) OFF State:** On the **Inputs Page** filter by **(B.) Virtual Inputs**
  - **(C.)** Set the **Action** for **Tracer Colors** to **Set To OFF**



**Note:** *Depending on what is active the priority of the Virtual Input may need to be adjusted.*

**Synopsis:**

When the **Tracer Button** is **Activated**, the Tracer will start flashing and the **Tracer Colors Virtual** will start **Tracer Color 1** for 8 seconds then **Tracer Color 2** will come on. The Colors will keep cycling until the **Tracer Button** is turned **OFF**.

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## Example #2

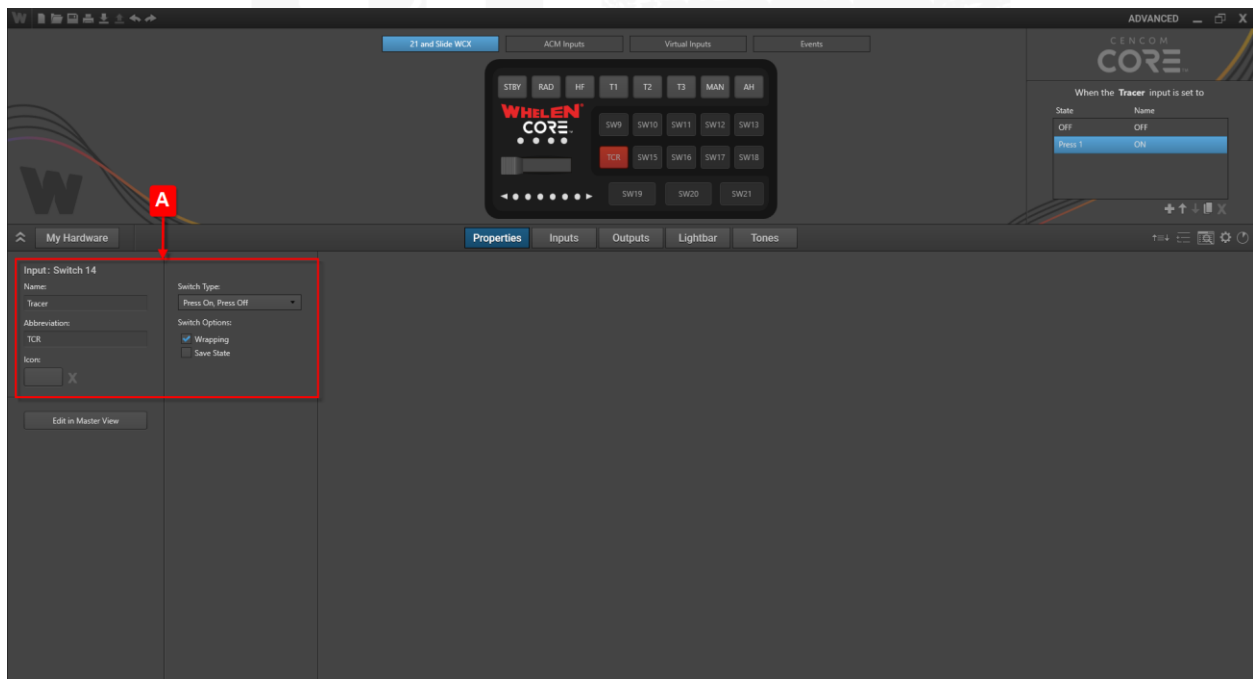
In this example the Input on the control head will activate the Cycling Virtual Input that will activate the flash pattern and the Color on the WeCanX Tracer.

**Note:** *In this example the flash pattern for both colors will be different.*

## Choose an Input to Configure for WeCanX Tracer Activation

### Properties Page

- Name: **Tracer**
- Abbreviation: **TCR**
- Switch Type: **Press ON/Press OFF**



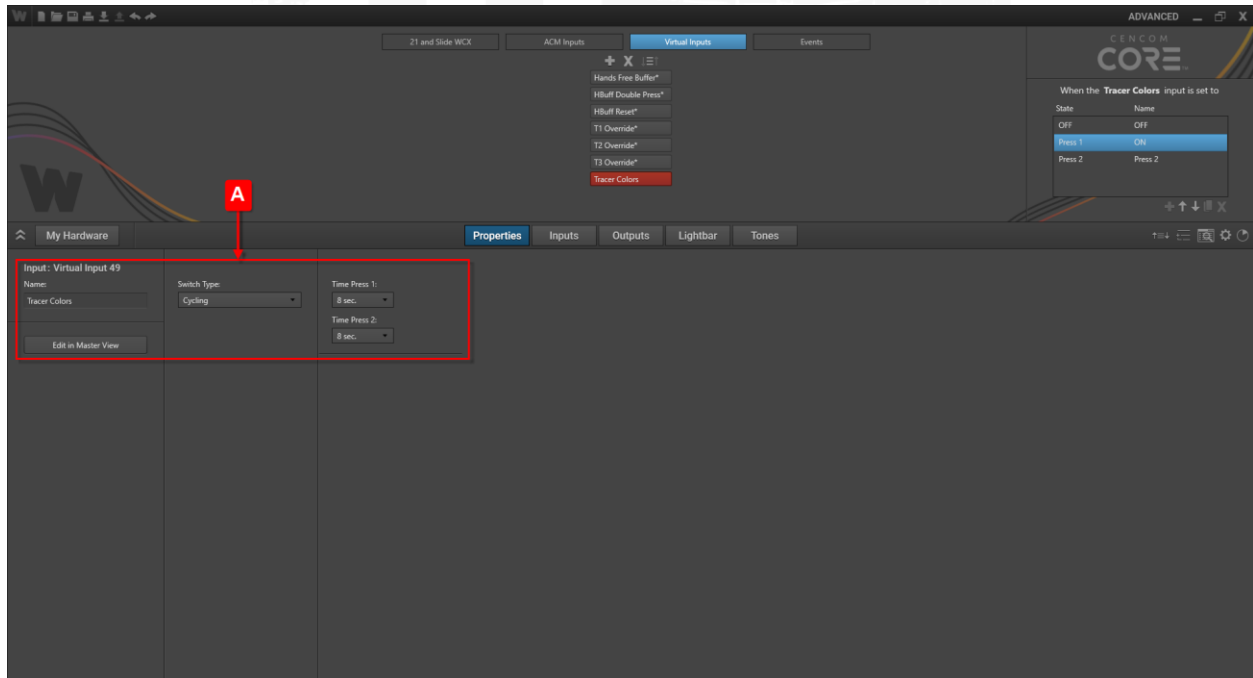
## Add a New Virtual Input

The **Virtual Input** will handle the **Flash Pattern** and cycling the two **Colors** of the Tracer. The times can be adjusted to any available selection 8 seconds was selected for this example.

### Properties Page

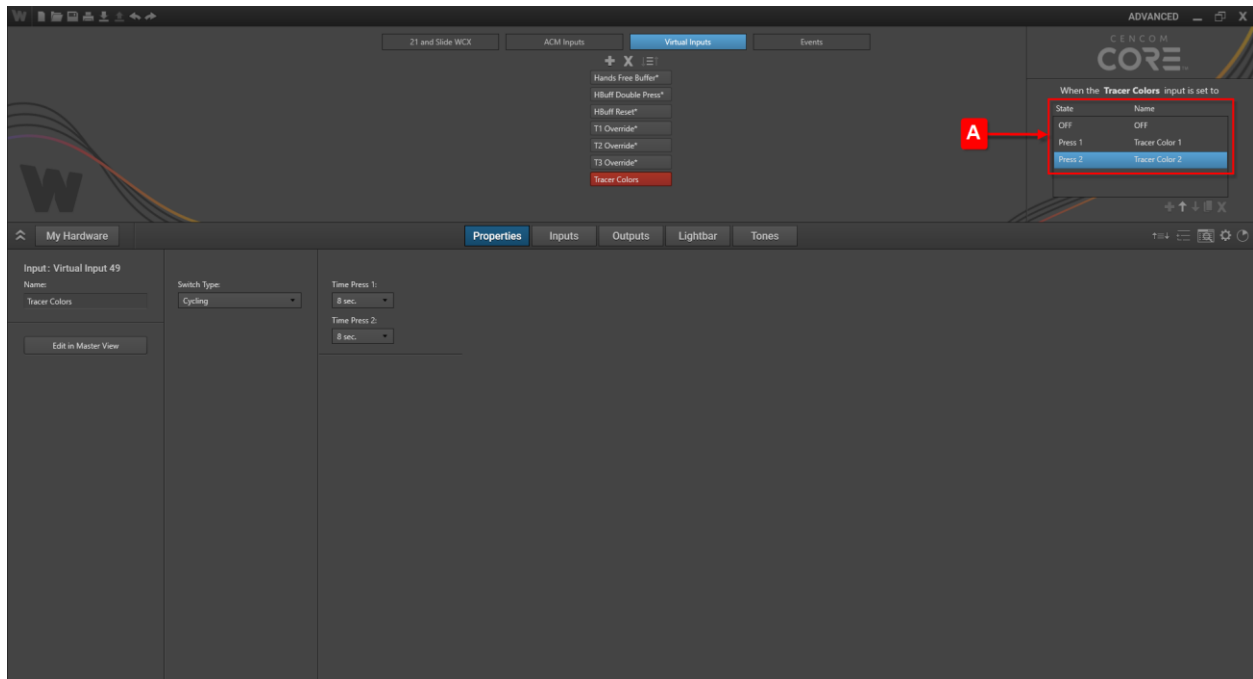
- Name: **Tracer Colors**
- Switch Type: **Cycling**

- Time Press 1: 8 Seconds
- Time Press 2: 8 Seconds



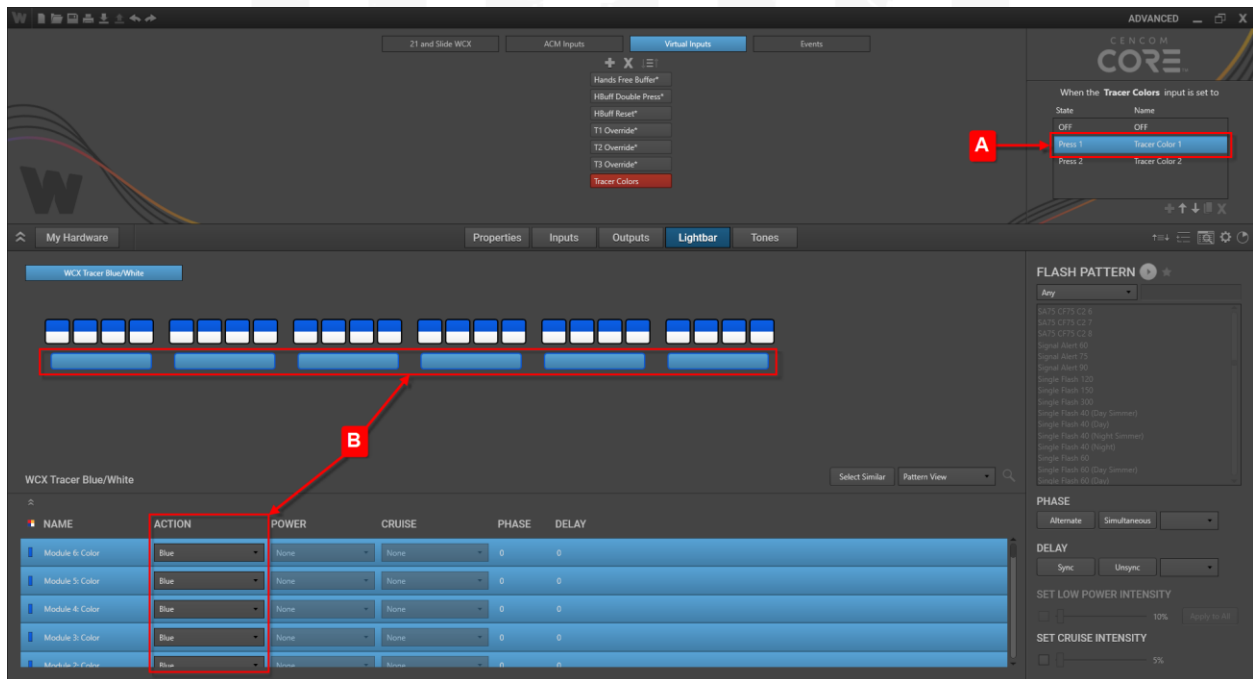
Name the **States** of the Virtual Input

- **Press 1:** Tracer Color 1
- **Press 2:** Tracer Color 2

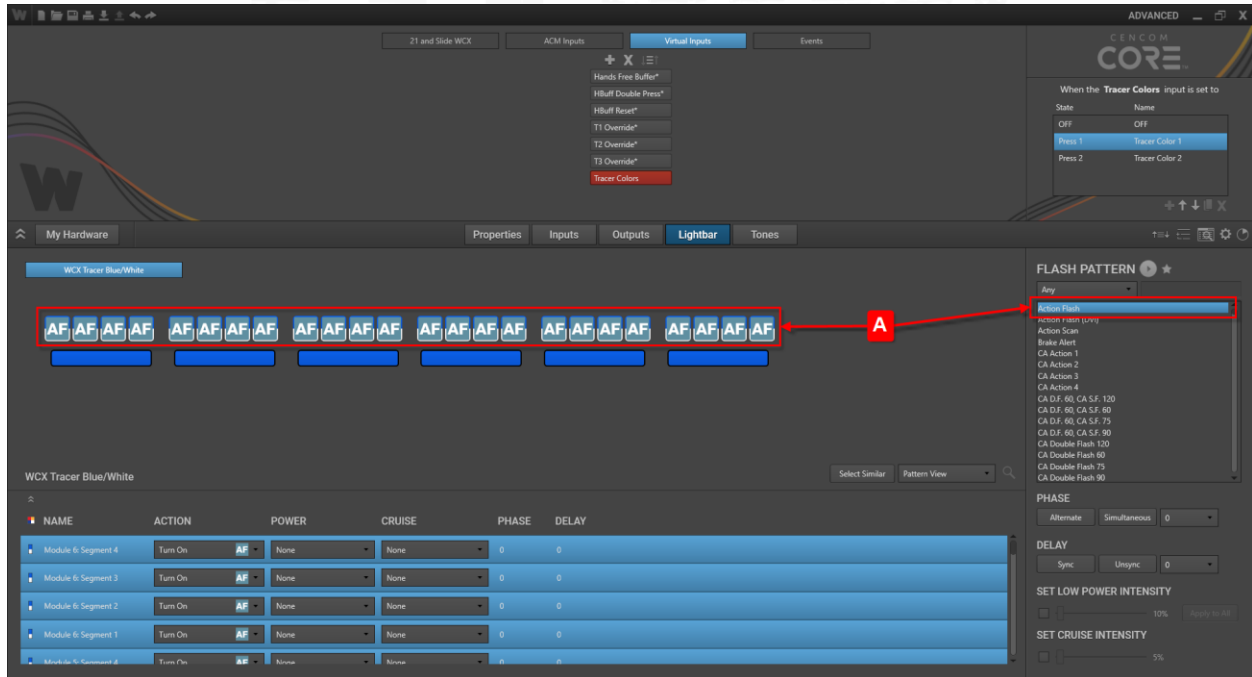


## Lightbar Page

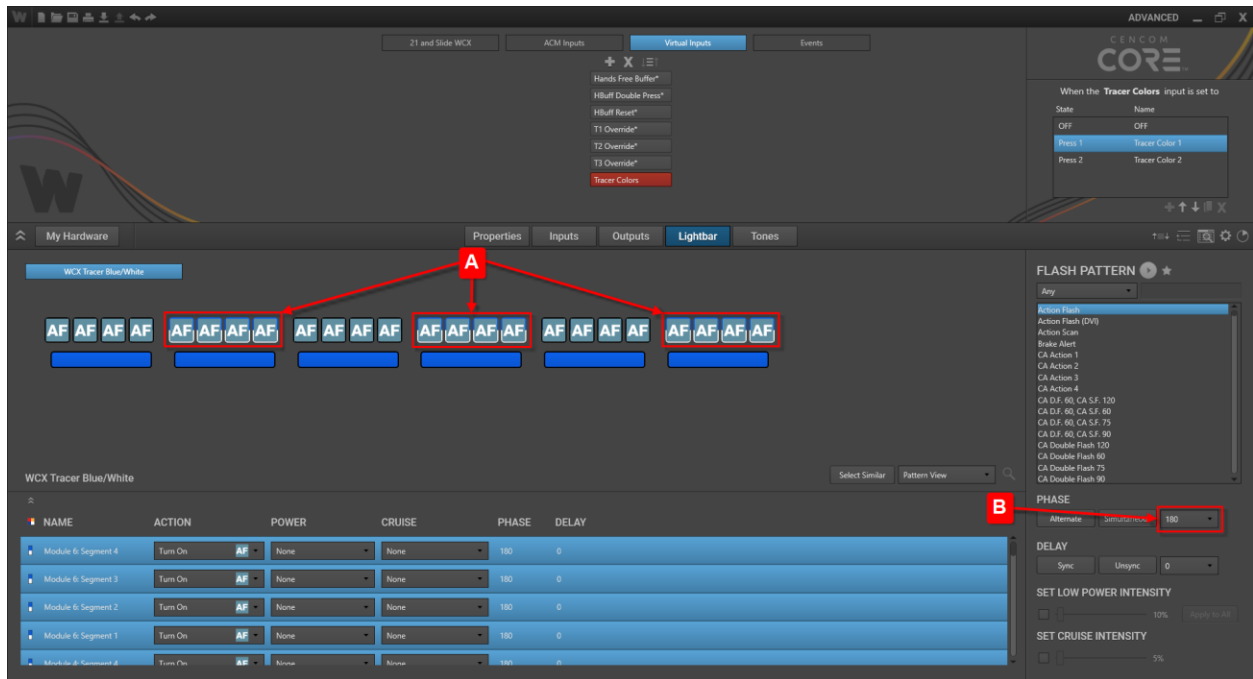
- (A.) Select **Tracer Color 1**: (B.) Select the WeCanX Tracer **Modules** and set the Color to **Blue**



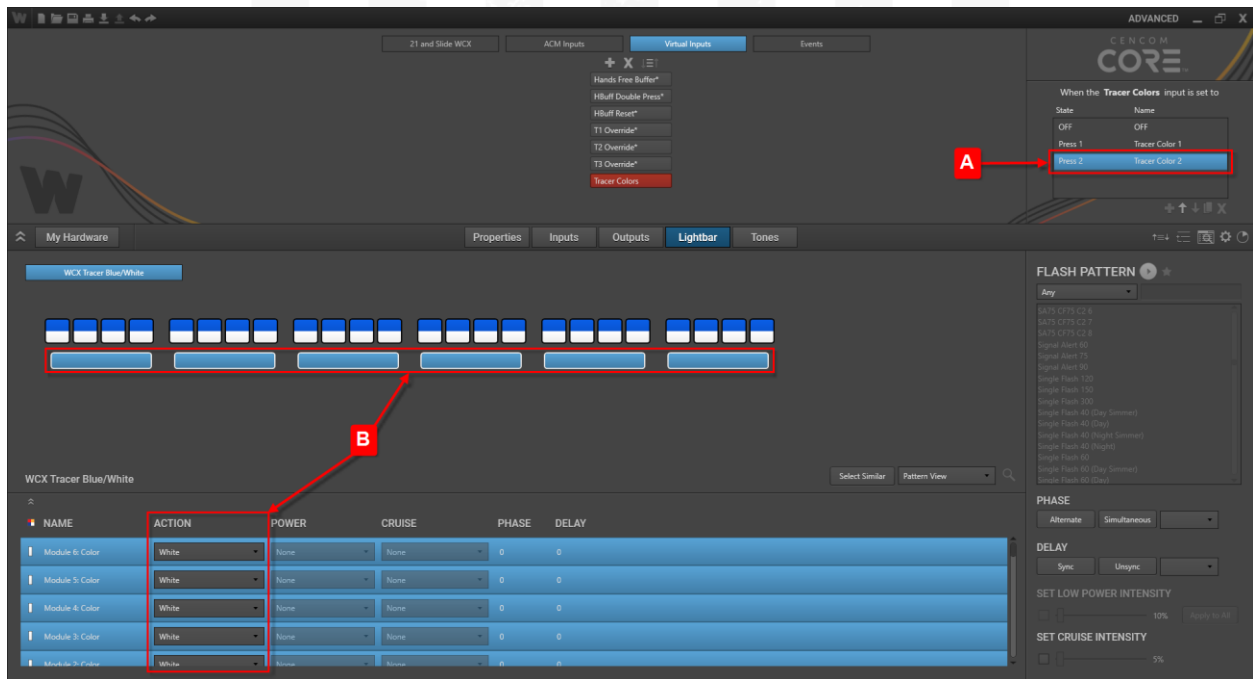
- With **Tracer Color 1** Still selected, **(A.)** select the Tracer **Segments** and Set the desired flash Pattern. In this example **Action Flash** was applied to the **Segments**



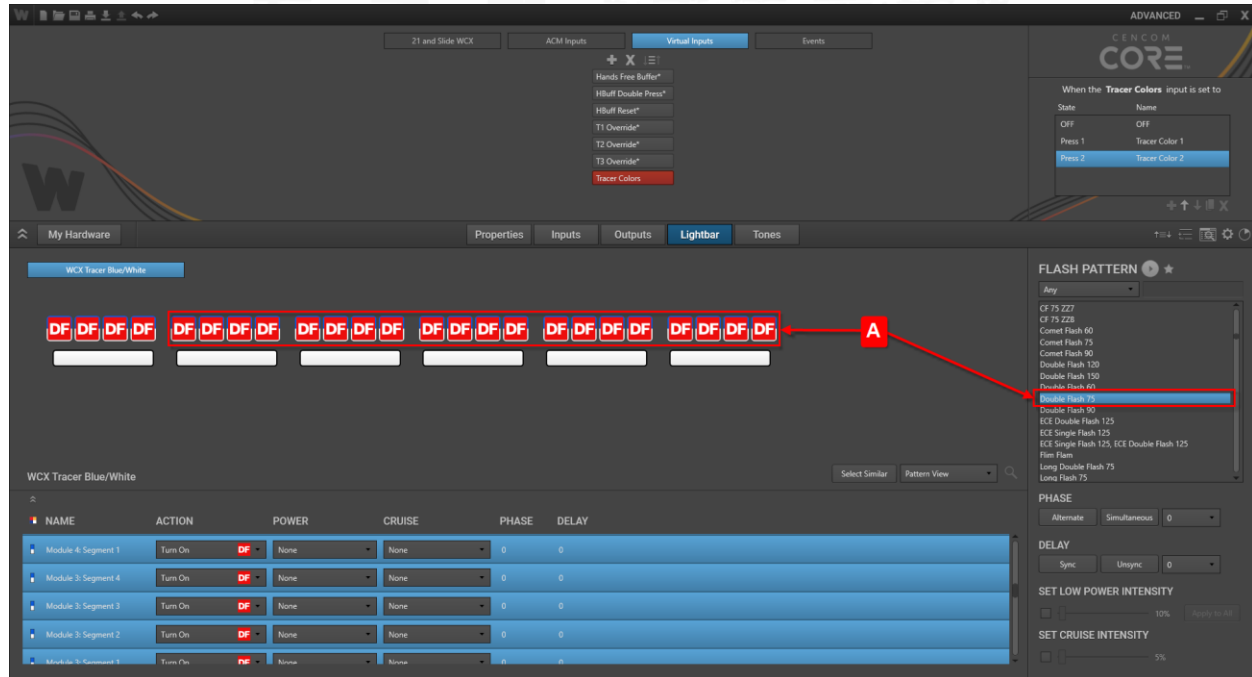
- With the flash Pattern set configure the desired **Phase** for the **Segments**. In this example **(A.)** every other set of Four **Segments** are selected and the **(B.) Phase** is set to **180**



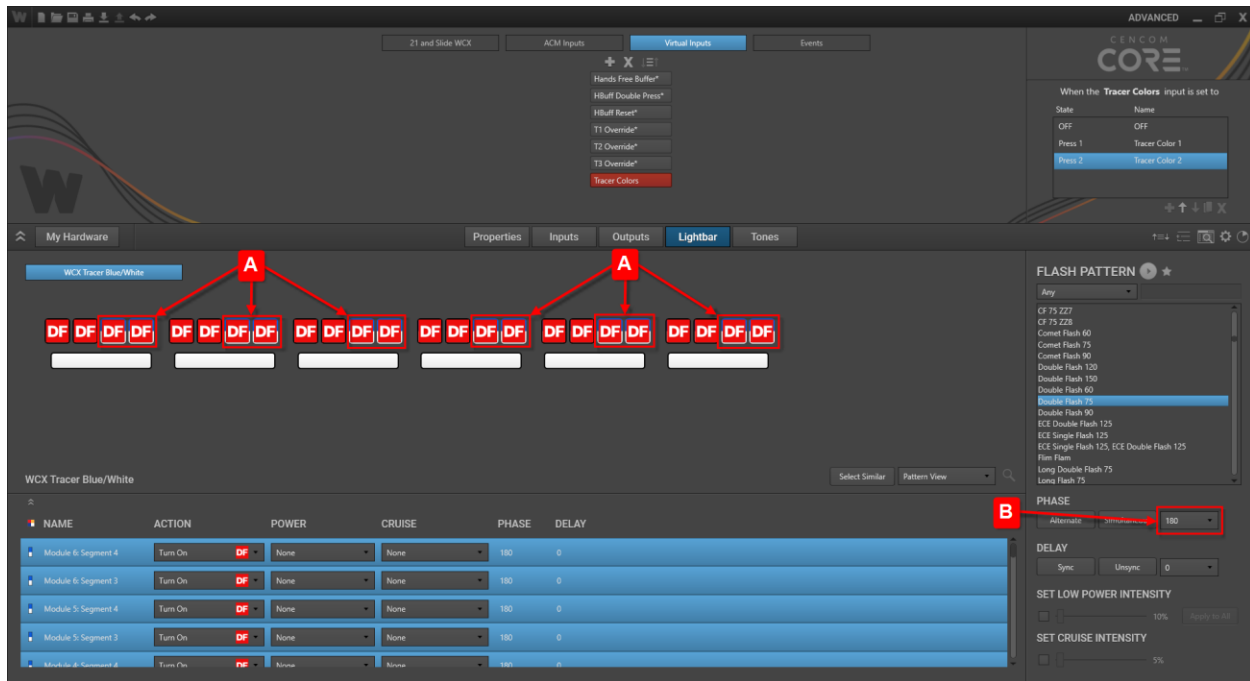
- (A.) Select Tracer Color 2: (B.) Select the WeCanX Tracer Modules and set the Color to White



- With **Tracer Color 2** Still selected, **(A.)** select the Tracer **Segments** and Set the desired flash Pattern. In this example **Double Flash 75** was applied to the **Segments**



- With the flash Pattern set configure the desired **Phase** for the **Segments**. In this example **(A.)** every other set of two **Segments** is selected and the **(B.) Phase** is set to **180**

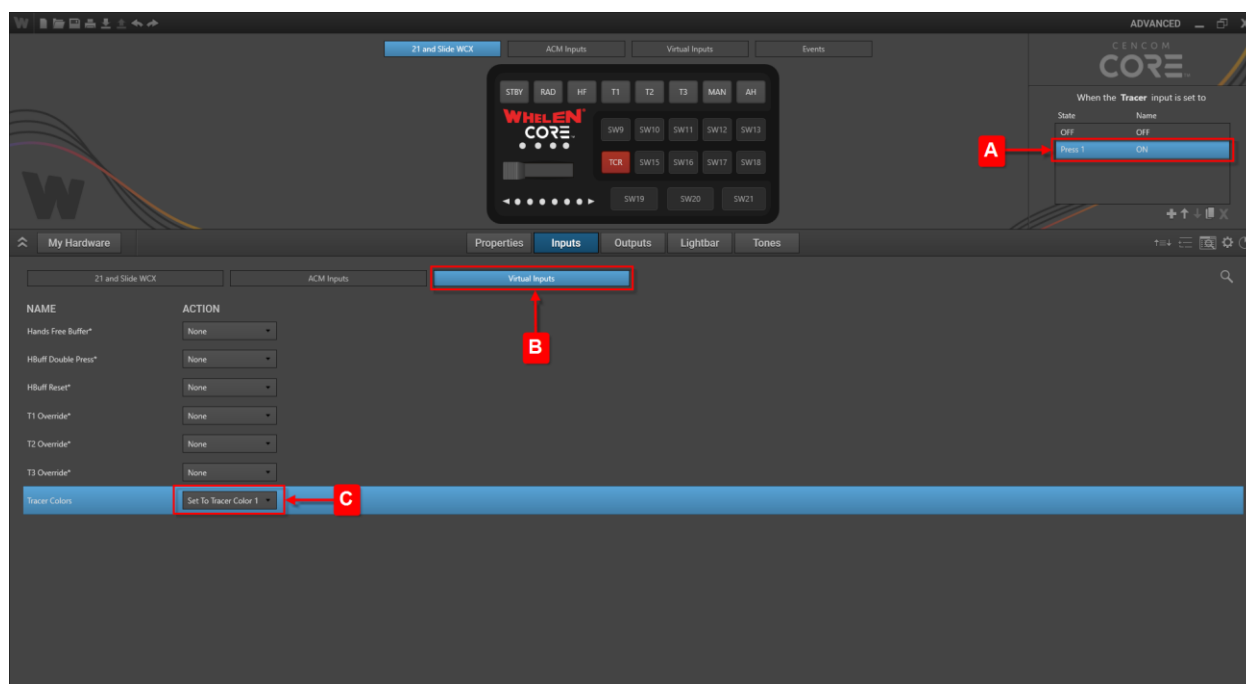


Select the **Tracer** Input on the Control Head

## Inputs Page

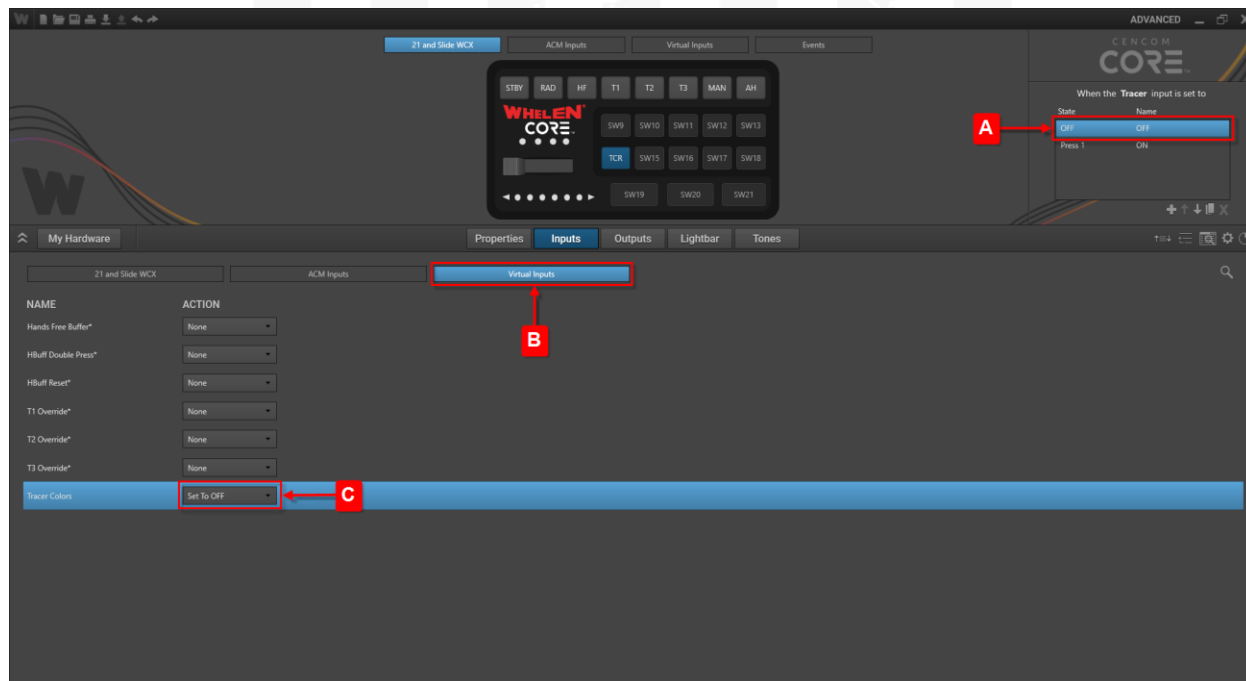
Activate the **Tracer Colors** Virtual Input

- (A.) Press 1: On the **Inputs Page** filter by (B.) **Virtual Inputs**
  - (C.) Set the **Action** for **Tracer Colors** to **Set To Tracer Color 1**



## Deactivate the Tracer Colors Virtual Input

- **(A.) OFF State:** On the **Inputs Page** filter by **(B.) Virtual Inputs**
  - **(C.) Set the Action for Tracer Colors to Set To OFF**





**Note:** Depending on what is active the priority of the Virtual Input may need to be adjusted.

**Synopsis:**

When the **Tracer Button** is **Activated** the **Tracer Colors Virtual** will start **Tracer Color 1** for 8 seconds flashing **Action Flash** with the applied phasing. Then **Tracer Color 2** will come on for 8 seconds flashing **Double Flash 75** with the applied phasing. The **Colors** and **Flash Patterns** will keep cycling until the **Tracer Button** is turned **OFF**.

