# VersiControl™

## Addressable RGB/RGBW Smart System

## Product Overview

- True RGB/RGBW controller for a virtually unlimited color palette along with standard fades and chasing modes

- Available with J1939 or NMEA 2K Network

- The addressable system can be used as a stand alone product or integrated into the digital dash via a CAN Bus system or NMEA 2K network

- The system allows the user to independently control two standard RGB(W) zones of lighting and two addressable zones.

- Addressable zones are powered externally and use a digital signal which draws very little current

- Intuitive operation and easy visuals make controlling the lights functional and fun

- The pad controller allows for adjustment of the color, brightness or standard color fades and chasing modes on each zone, while the app or MFD provides even more control and customization features

*MFD not provided

## Product Details

| | Controller | Pad Controller |
|---|---|---|
| Dimensions | 7.5"L x 5"W x 1.5"H | 2.5" Dia x 2.5"H |
| Housing Material | Steel Reinforced Plastic | Plastic |
| Voltage | 11 - 28V DC | 10 - 28V DC |
| Current* | 16A Max[1]<br>8A per zone Max[2]<br>2.65A per channel | 0.5A Max |
| Remote Distance | 100FT | N/A |
| Bluetooth Version | Bluetooth 4.0 BLE<br>(Operating system: IOS 10.0 / Android 5.0 or greater) | N/A |
| IP Rating | IP66 | |
| UV Stable | Yes | |
| Operating Temp. | -20°C - 50°C | |

1 Always fuse the zone output line if wiring and load cannot handle the maximum current of 20 amps if a short occurs.

2 An additional 18A can be gained through the use of the ITC RGB amplifier, part #21080-18

3 EMC : FCC Part 15 Class B