VersiControl™

RGB/RGBW Smart System Plus

Product Overview

- · First NMEA 2000 certified RGB controller
- · True RGB/RGBW controller for a virtually unlimited color palette
- · Available with J1939 or NMEA 2K Network
- · The VersiControl 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 smart system allows the user to independently control two or four zones of lighting through either the pad controller or phone app
- · Intuitive operation and easy visuals make controlling the lights functional and fun
- · The pad controller allows for adjustment of the color, brightness or color fades on each zone, while the app provides even more control and customization features
- · Software updates available through the ITC app
- · Small footprint and aesthetics of the pad controller integrate with dash and radio controls
- · IP66 water resistant rating











Product Details

Steel Reinfo	orced Plastic	Plastic			
12 - 2		Plastic			
12 = 2	10 - 28V DC				
20A Max ¹ RGB: 10A per zone max ² RGBW: 12A per zone max	20A Max ¹ RGB: 10A per zone max ² RGBW: 12A per zone max	0.5A Max			
10	N/A				
Bluetooth 4.0 BLE (Operating syste	N/A				
IP66 Yes					
put line if wiring and load cannot handl	e the maximum current of 20 amps if a shor	t occurs.			
	RGB: 10A per zone max ² RGBW: 12A per zone max 10 Bluetooth 4.0 BLE (Operating syst	RGB: 10A per zone max ² RGB: 10A per zone max ² RGB: 10A per zone max ² RGBW: 12A per zone max 100FT Bluetooth 4.0 BLE (Operating system: IOS 10.0 / Android 5.0 or greater) IP66 Yes			

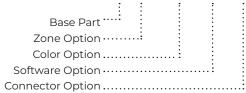
2 An additional 18A can be gained through the use of the ITC RGB amplifier, part #21080-18

3 EMC: FCC Part 15 Class B

4 NMEA 2000 - J1939 or NMEA 2K Communication Standard



Sample Part #: 23002-RGB-NM-01

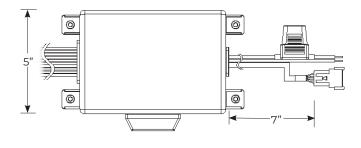


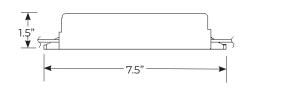
Base Part #	Zone Option	Color Option	Software Option	Connector Option
2300	2 - 2 Zone 4 - 4 Zone	RGB - RGB RGBW - RGBW	00 - J1939 NM - N2K Lighting PGN Compatible*	00 - W/O DT Connectors 01 - W/ DT Connectors

Screw Mount Pad Controller*: 21055: RGB 4 Zone Pad Controller 21055-2Z: RGB 2 Zone Pad Controller Spring Mount Pad Controller**: 21057: RGB 4 Zone Pad Controller 21057-2Z: RGB 2 Zone Pad Controller *Works with 1/8" mounting surface

Control Module Key Features & Dimensions

- Custom programming available for brand differentiation (contact ITC for more information)
- Disabling zones one and two when the unit is in motion
- · Bluetooth and CAN Bus controlled
- Smart FET protection and replaceable fusing on return lines
- Individual microcontroller per zone and master micro ensures consistent light output between all zones
- · Simple dip switch controls allow for easy customization including:
- Setting the system to power up in either the on or off state
- Password reset back up
- Enable/disable Bluetooth function & antenna





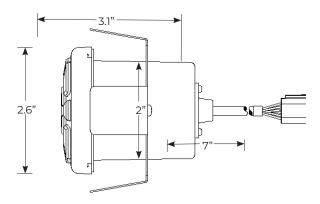


^{*}The NM version is also compatible with the ITC proprietary PGNs.

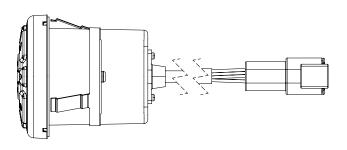
^{**}The pad controller can only be used with the J1939 protocols

Control Pad Key Features & Dimensions

- · Control the color, color fade and brightness of each zone independently or together
- · Illuminated pad keys provide better visual control in low light levels
- · Quick white button for convenience, security and safety
- · Manual Bluetooth pass code reset
- The control pad can only be used with the J1939 protocol controllers



Screw mount version



Spring mount version

Phone App Key Features

- Provides all the same control features of the control pad including, color, color fade, brightness and quick white
- · Additional control features available on the app include:
 - Camera color selection
 - Set personal custom color effects
 - On/Off timer
 - Individual zone lock-out
 - Personal pass code security
 - Music beats

