

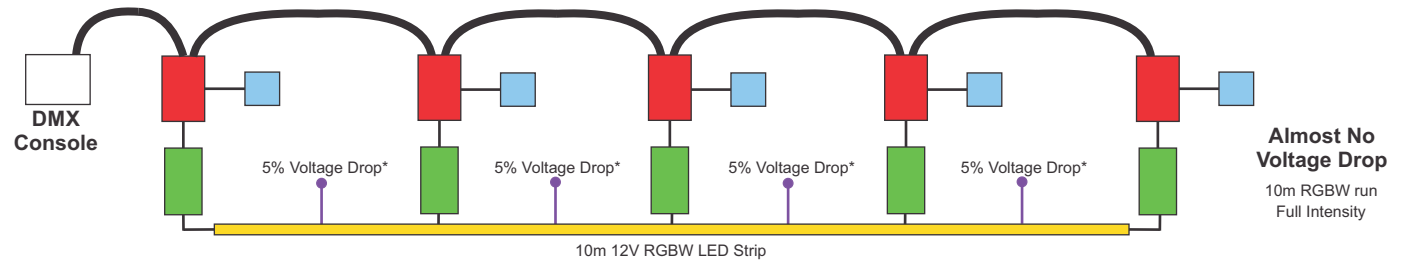
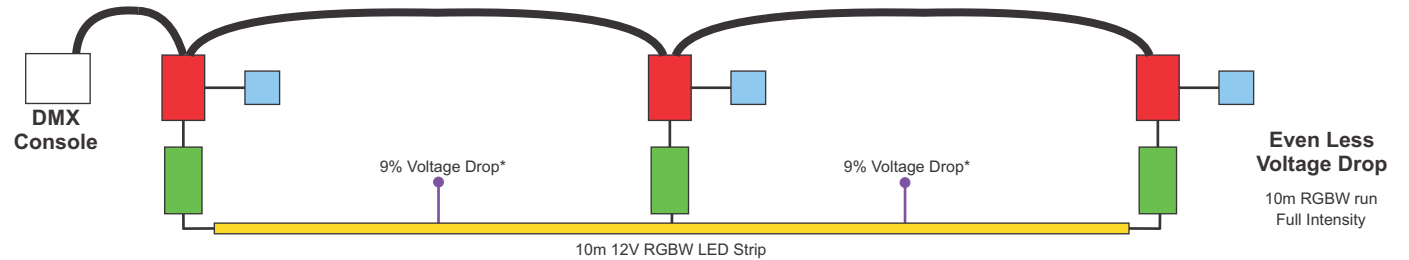
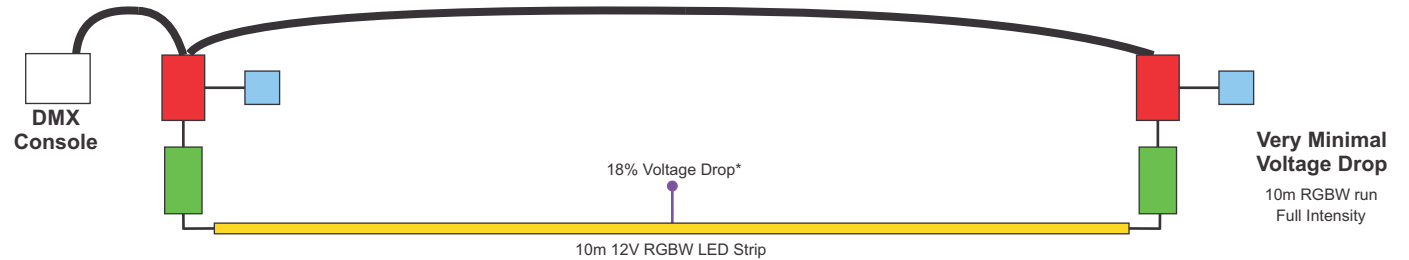
Key:

- DMX-CON
- DMX-SYNC
- Power Supply
- RGBW LED strip
- DMX Cable
- % Voltage Drop Marker

This setups represent a 10m RGBW run in 12V DC. An RGB or White will have way less voltage drop.

- Each setup consists of a total of 10m of RGBW LED strip at full intensity with all 4 colors ON.
- The % Voltage Drop marker indicates where you'll have the difference in color/intensity due to voltage drop.
- As you add DMX-SYNCS and DMX-CONS, these markers decrease in voltage drop percentage, providing a more uniform color distribution.
- You decide, depending on your application, which of these setups you use to control, to define what % of voltage drop you want to achieve.

You can repeat these setups infinite number of times as necessary



Note*: Voltage drops are close estimates.

Last Revised on: 12/15/2016