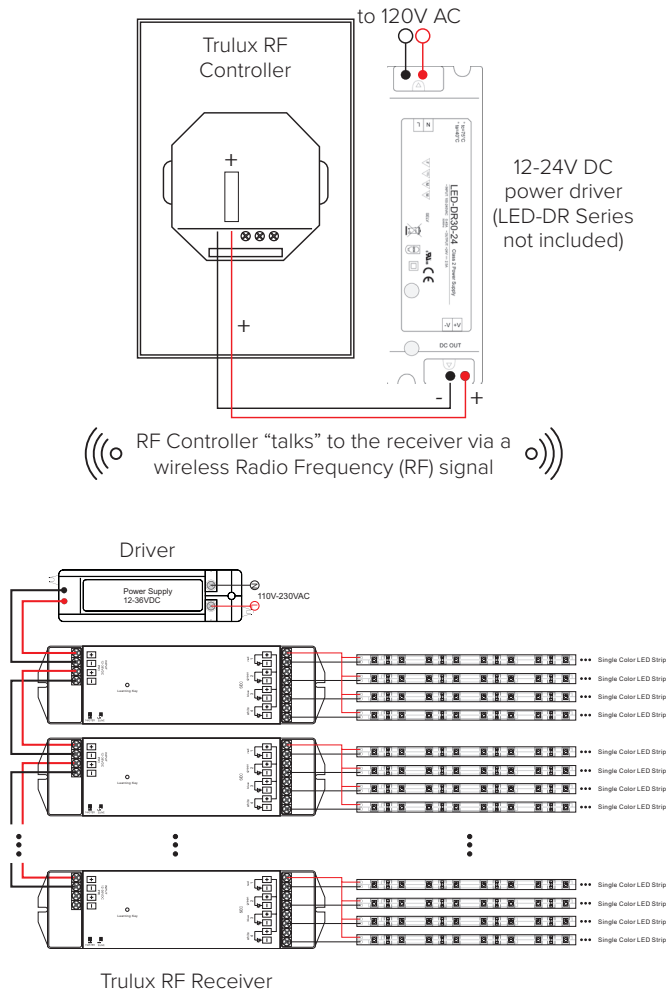
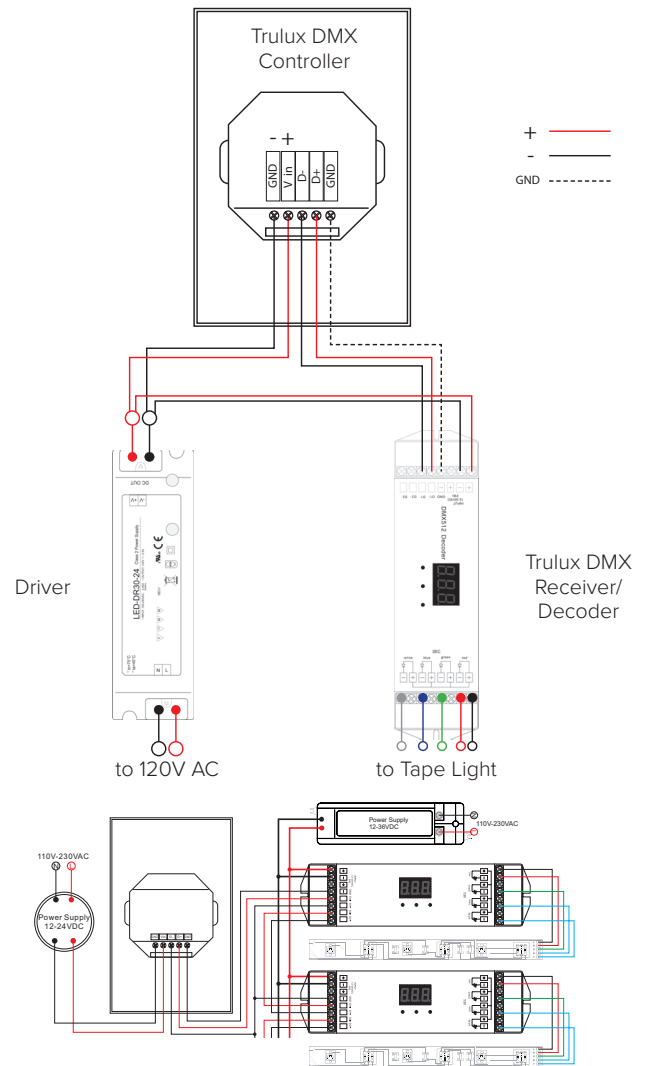


RADIO FREQUENCY CONTROL SET-UP



DMX CONTROL SET-UP



Controllers and receivers may be powered by the same driver on the secondary side

General Tips & Tricks

- Use DMX when receivers will be behind cement, steel, any large structures where RF signal will not penetrate.
- Use DMX when there will be a lot of signal interference such as multiple WIFI, cell phone, internet, RF signals etc.
- Hire or ask a DMX specialist how the system is set up. It can get quite complicated if you've never done it before.
- There are many ways of controlling DMX, it just depends on the level of control you desire over the lights.
- You can have the DMX controller wherever, but since it is all hard wire, cabling will have to run to it.

RADIO FREQUENCY VS DMX CONTROL

RADIO FREQUENCY	DMX
- wireless remote utilizes Radio Frequency (20ft range)	- standard protocol in stage and production lighting
- pre-programmed effects and settings	- customize/modify lighting sequences and settings/presets
- control over speed/brightness of presets	- independant control between sections
- smaller scale applications (1-4 zones)	- sync multiple zones with each other
	- utilize digital or analog DMX control, or USB/DMX software
	- larger scale or commercial applications (capable of >4 zones)