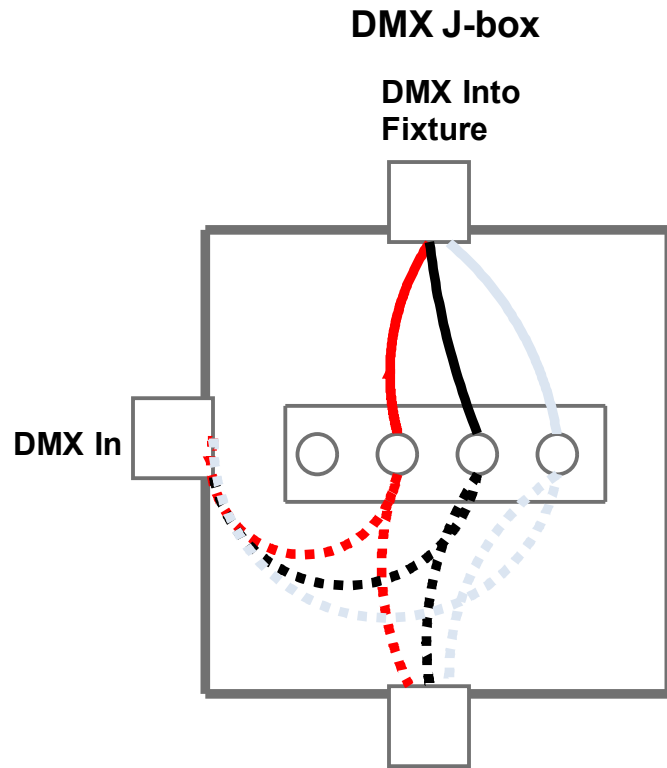
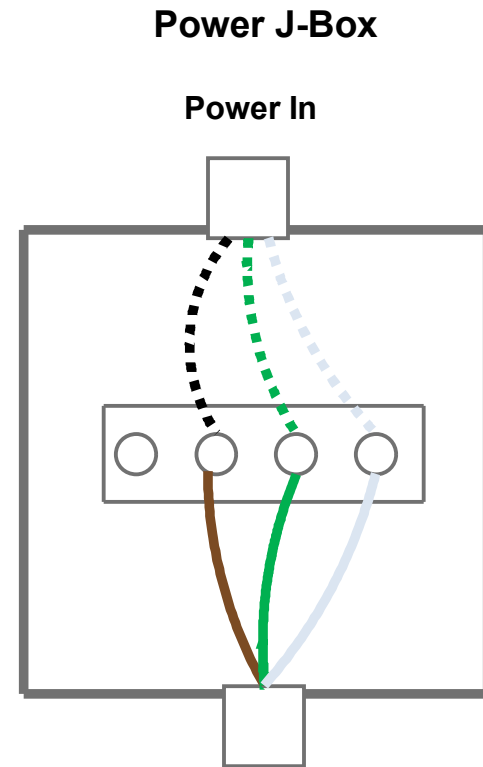


Phantom 100 and 200 Junction Box Layout



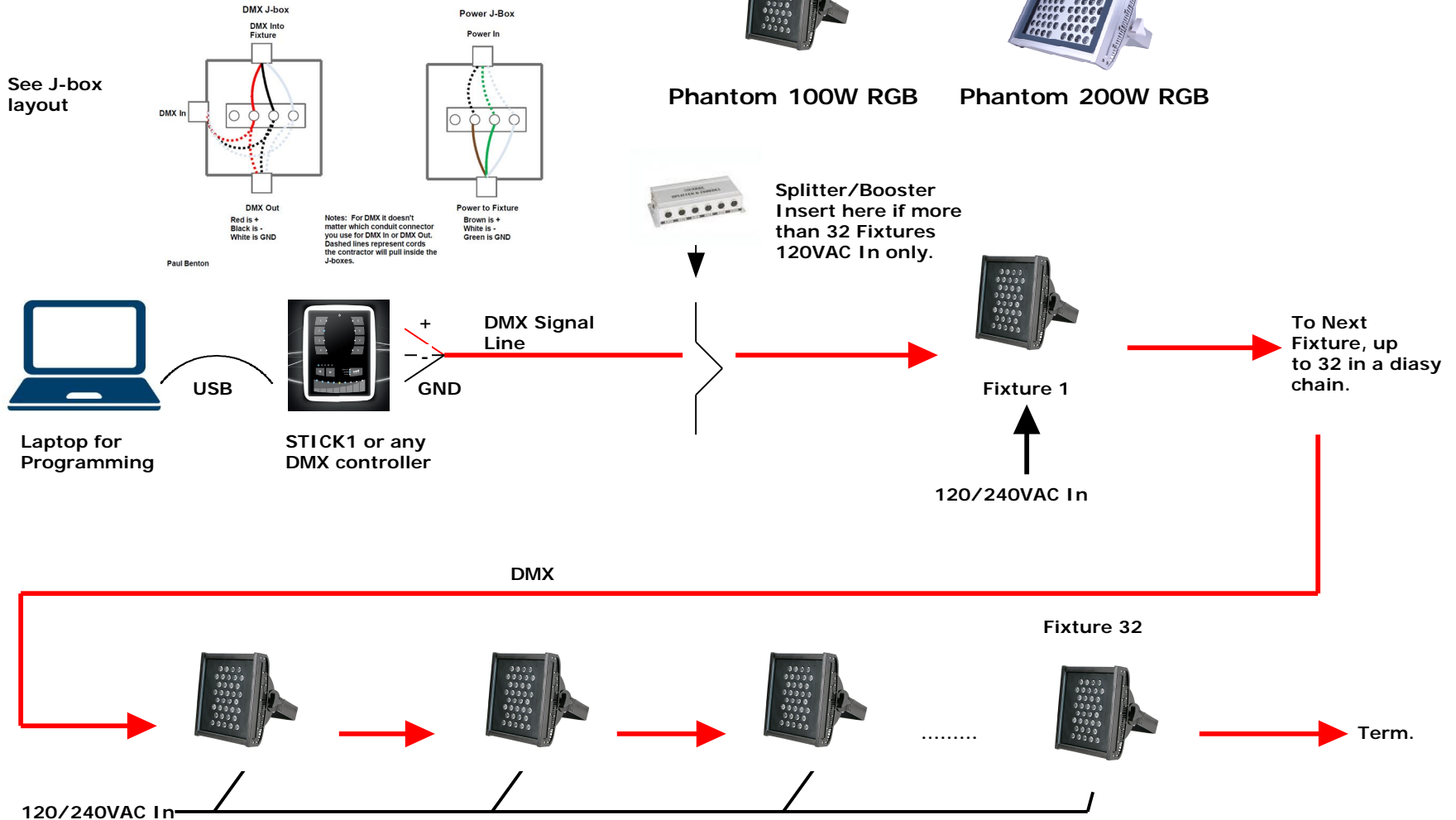
Red is +
Black is -
White is GND

Notes: For DMX it doesn't matter which conduit connector you use for DMX In or DMX Out. Dashed lines represent cords the contractor will pull inside the J-boxes.



Brown is +
White is -
Green is GND

Wiring Diagram for TPR Phantom 20W and 40W RGB



Notes: From the DMX Controller to the last fixture in line you can run 1000' and 32 fixtures. If you go above 32 fixtures you must use the Splitter Booster (120VAC only). The Splitter Booster has an input (from the controller) and 6 outputs. Each output can have 32 fixtures and up to 1000' to the last fixture.

For runs of over 20 fixtures we recommend a DMX terminator plug at the end.

Red line is DMX cable- AWG18/3 or AWG18/2 with a shielded braid. Belden 88770 or 3105.

Questions: TPR Enterprises
914-698-1141