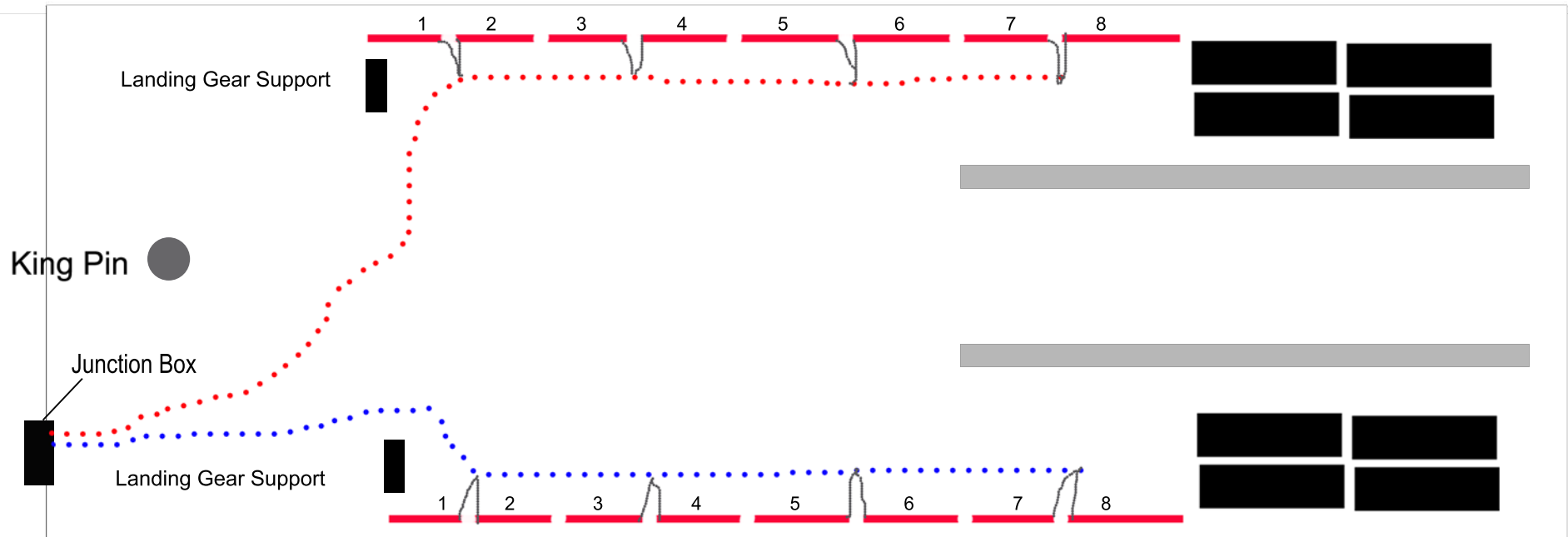


EDGE MOUNTED LED STRIPS WIRING

View of the bottom of the trailer. Not to scale.



18awg Feeder Cable #1 connecting one edge of LED strips.

18awg Feeder Cable #2 connecting the other edge of LED strips

Feeder cable needs to be wrapped in split loom (supplied) to protect the cable from chaffing. Feeder cable can be either secured to the floor decking using wood screws OR many trailer support struts have holes in them to allow for cabling to run through them easily (or, drill your own). Doesn't matter how you do it as long as the feeder cable is secured firmly to the trailer so it does not hang down. The LED strip connections to the feeder cable can be done every 2 or 3 LED strips depending on the spacing. While we provide crimp on connectors for this purpose, any type of 10-12 awg connector will usually work.

DO NOT OVERLOAD your feeder cable runs. The maximum number of LEDs per 18awg run is 900 LEDs. Make sure you have properly calculated the number of LEDs using the data on the product page and the kit configuration. Here is the product page link if you need assistance with this -> <https://www.boogeylights.com/dry-van-trailer-under-glow-light-kit/> .