

## 5.2 Instructions

- Turn off the power supply.
- Locate a suitable place to install the **LAC-12**, with clear line of site to the opposite crane you are trying to stop the collision. Align the LAC-12 so the sensor is facing a clear free surface to reflect the light back without obstructions. (like the girder of the 2<sup>nd</sup> crane.)
- Connect the input power wires LAC-12 pigtail.
- **Wire 1 L**
- **Wire 2 N**
- Connect the relay output cables to the corresponding connections on crane function you want to slow and stop.
- Wire 3 Motion voltage Common ( Stop )
- Wire 4 Motion voltage output ( Stop )
- Wire 5 Motion voltage Common ( Slow )
- Wire 6 Motion voltage output ( Slow )
- Wire 7 Bypass 120V L ( need to close the 120V circuit to activate)

