

MAKE SURE LEDTask AMPERAGE DOESN'T EXCEED POWER SUPPLY

Make all connections and test system before installing

- 1) **Preparing LARC3 series LED LightBar for Wiring:** Carefully remove the rubber oval plug from either end of the LARC3 LED LightBar before inserting any LARC3 series connectors (Fig 1). The LARC3 series LED LightBars can be powered from either end.
- 2) **Connecting to Power Supply:** Simply plug in any LARC3-PS series LightBar to power supply connector into the LARC3 LED LightBar (Fig 2). Connect the positive (+) side of the wire from the LARC3-PS connector (denoted by white writing) to the positive (+) side of the power supply. Connect the negative (-) side of the wire to the negative (-) side of the power supply. (1 LARC3-PS-24 LightBar to power supply connector included)
- 3) **Connecting 2 or more LARC3 LED series LightBars together:** Remove the rubber oval plug from one or both ends of the LARC3 LED LightBar (Fig 1). Insert any LARC-BB series LightBar to LightBar connector. Connect the additional LARC3 LED LightBar (Fig 3) to opposite end of the LARC3-BB connector. (1 LARC-BB-1 LightBar to LightBar connector included)
- 4) **Mounting:** There are 3 different mounting options for the LARC3 LED LightBar.
 - a. **Surface Mount:** Remove the (2) black round grommets from the LARC3 LED LightBar (Fig 4). This will expose the mounting holes. Use screws (provided) to mount LightBar to surface. Re-insert the grommets to conceal the screws.
 - b. **Straight or 45 Degree Angle Mounting:** Screw mounting clips to surface in desired location and desired plane with screws (Fig 5 and 6) provided. Snap LARC3 LED LightBar into mounting clips.



Figure 1



Figure 2

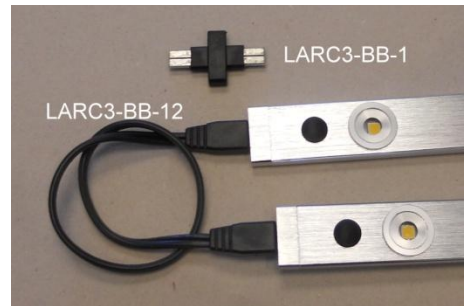


Figure 3

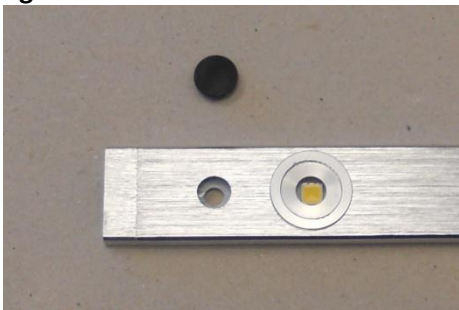


Figure 4



Figure 5



Figure 6