

GM Lighting

MAKE SURE LEDTask AMPERAGE DOESN'T EXCEED POWER SUPPLY
Make all connections and test system before installing
MAKE SURE TO USE ONLY 24VDC POWER SUPPLIES

LEDTask™ LARC6 24VDC LED LightBar Touch dimmer and sensor install instructions

Connecting to the bar Plug in the dimmer or sensor into the end of LARC6 LED LightBar (Fig). Connect the bar to power connector to the sensor/dimmer. (power supply connector included (1)GMC-PS-24) maximum run of **10 feet** of load per sensor or dimmer on a given lead. Max run length of Lightbars on a single power lead (no sensor or dimmer) is 16 feet/5 meters.

LARC6 Occu Sensor LARC6-OS

1. Occu sensor uses infrared rays to detect occupancy.
2. **Delay function:** When area is unoccupied the switch will turn off after 30 seconds. Delay time can be adjustable from 30 seconds to 3 minutes. Turn clockwise to increase delay, FIG 3
3. **Installation Angle:** The sensor can be easily rotated and made 0 degrees or 45 degrees or 90 degrees with the mounting surface of light. FIG 4

LARC6 Touch Dimmer LARC6-TD

1. Touch the power icon [] on the body to turn the system ON/OFF.
2. The brightness can be adjusted by touching and holding the icon to dim down or increase brightness.
3. If the power to the dimmer is interrupted, the light level will remain at where it was set.
4. The dimmer switch will control all the connected LED lights in a series.

**Max 10 feet of load on a given lead.



Basic Data:
Detection Distance: 3meters
Detection Range: 120°
Installation Angle: 0°, 45°, 90°

