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## 16/3 SOOW - 16 AWG 3-Connector Cable - 600V Rated - Industrial Service Cord

This 16/3 SOOW 3-Connector Cable is 600V rated with an amperage of 13 amps and a temperature range of -40°C to 90°C. This SOOW cord is resistant to acid, water, abrasion, oils, solvents, weather, sunlight, and ozone, and offers excellent flexibility. This cord is designed for hard use with portable tools, industrial and processing equipment and for indoor and outdoor use in hazardous locations and explosion proof locations. This 16/3 SOOW cord is NRTL Certified to UL NEC Article 400, MSHA approved for flame resistance in mining applications, NRTL Certified to CSA and RHS compliant.

1. Take the blank end of the cable and **carefully** strip back about one inch of the outer jacket to expose the conductor wires inside the cable. The cable consists of two or three wires, depending on the series of light purchased.
  - a. The **white** wire is the positive (+) power wire.
  - b. The **black** wire is the negative (-) ground wire.
  - c. The **green** is a single control wire for dimming applications.  
This wire is for use with pulse width modulators to dim the LED light, Larson Electronics' part number PWM-SGV (sold separately).  
**DO NOT** apply power (+) **OR** ground (-) to this wire! Doing so may damage the light and will void the manufacture warranty.
2. Once the white (+) and black (-) wires have been securely connected to their mates, power will be provided to the LED light via the provided low voltage power source.



White: Positive (+VDC)  
Black: Negative (-VDC)

Green: Ground