

ROMEX® BRAND SIMpull® CONTROL & SIGNAL CABLE

WE LISTENED:

As use of dimmable LED lighting and automated controls have increased in residential applications, so has the need for a low voltage wiring solution suitable for indoor use. Users should always consider UL certified products for every application to ensure safe and code compliant installations.

SOLUTION:

Romex® brand SIMpull® Control and Signal Cable is a UL listed Class 2 cable for indoor use and designed for 0-10V dimming control of LED or fluorescent lighting in residential applications. Engineered with SIMpull® technology, Romex SIMpull® Control and Signal Cable is the safe, NEC compliant answer to your residential lighting control needs.

FEATURES //

- NEC compliant for indoor use
- UL listed to UL 13
- Flame retardant per FT4 Vertical Tray Flame Test
- Type CL2
- 16AWG Solid copper conductors
- Purple and Gray conductors for control/signal applications
- Light blue PVC jacket with SIMpull® technology
- 150V rating per NEC Article 725

CAUTION: Do not use this cable to make connections to 120V AC line voltage

BENEFITS //

- For use in one and two-family dwellings
- For use in multi-family dwellings where Type NM-B cable is allowed by NEC
- For use in any 0-10v residential dimming, controls of LED or fluorescent lighting
- SIMpull® jacket allows for easier pulling
- Suitable for Class 2 wiring applications



The Power of Connections™



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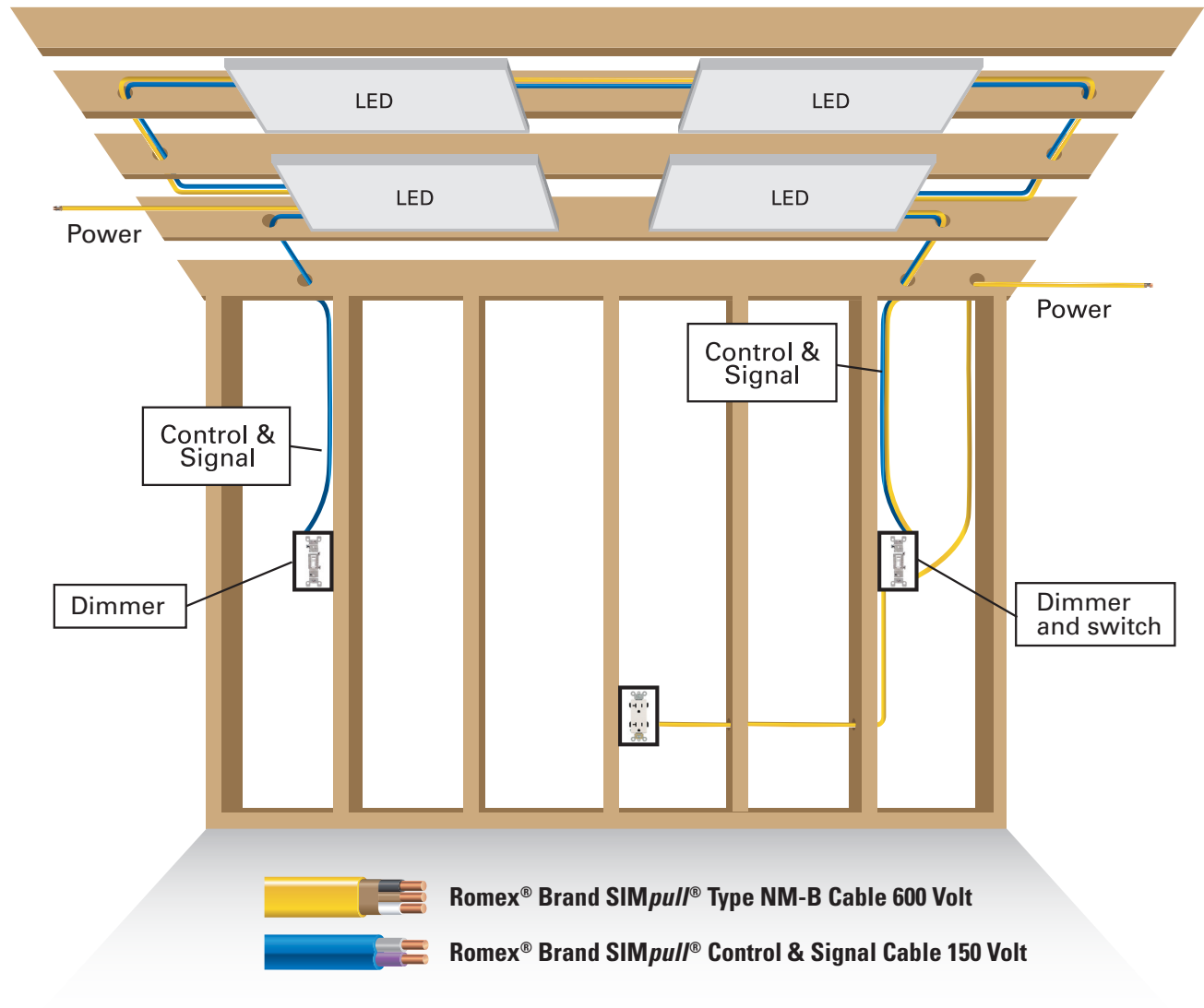
PRE-CONSTRUCTION

POWER DISTRIBUTION

BRANCH CIRCUIT

LOW VOLTAGE

The dimming signal input to the LED driver is typically supplied through a purple wire (+10VDC) and a gray wire (Signal Common). The individual purple and gray conductors of the Romex® brand SIMpull® Control and Signal Cable match this color convention to ensure the polarity of control wiring is maintained throughout the lighting system for proper operation.



Do not use this cable to make connections to 120V AC line voltage.

AC power must be turned off before performing any wiring installation. Always install following the devices' manufacturer instructions in accordance with all local and national electrical codes requirements.

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