



9837 Pioneer Blvd.
 Santa Fe Springs, CA 90670
 Ph: 562-463-9160 Fax: 562-463-9170
 www.allstarcable.com

Specification Sheet

Part# LUT-CBL216-PLEN

Description: 16 AWG, 2 conductor solid bare copper with FEP insulation, unshielded and an overall FEP jacket. Sensor cable for Lutron Eco Systems

- 1. Conductor**
 - 1.1. AWG & Stranding: 16 AWG Solid
 - 1.2. Material: Annealed Bare Copper
 - 1.3. Conductor Count: 2 Conductors
- 2. Insulation**
 - 2.1. Material: Fluorinated Ethylene Propylene
 - 2.2. Wall Thickness: 0.009"
 - 2.3. Color Code: Violet & Violet/White
- 3. Assembly**
 - 3.1. Cable Lay Length: 2.25" LHL (5.3 Tw/Ft)
 - 3.2. Cable Shield: N/A
 - 3.3. Cable Drain Wire: N/A
- 4. Jacket**
 - 4.1. Material: Fluorinated Ethylene Propylene
 - 4.2. Wall Thickness: 0.017"
 - 4.3. Diameter: 0.173"
 - 4.4. Color: Natural
 - 4.5. Ripcord: Yes
 - 4.6. Weight: 30 Lbs/Mft
- 5. Markings**
 - 5.1. Type: Cable permanently identified with marker tape under jacket
 - 5.2. Legend: AVALANCHE™ MFG FOR LUTRON ECO SYSTEM E171197 16AWG 2C (UL) CMP C(UL)US OR (UL) CL3P 200°C FT-6 "ROHS"
 - 5.3. Footage markers: N/A
- 6. Nominal Electrical Characteristics**
 - 6.1. DC Resistance: 3.94 Ω/Mft @ 20°C
 - 6.2. Impedance: 72.4 Ω
 - 6.3. Capacitance: 20 pF/ft
- 7. Standards**
 - 7.1. Refer to NEC (NFPA 70) article 800 for installation guidelines
 - 7.2. UL listed as Type CL3P per UL Standard 13 or as type CMP c(UL)us 200°C FT-6 per UL Standard 444
 - 7.3. All materials used in the manufacture of this cable are RoHS compliant
 - 7.4. Recommended Operating Voltage: 300V
 - 7.5. Made in the USA

Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.

Signature

Company

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION