



VERTICAL CABLE

LED CABLE

16 AWG / 6 CONDUCTOR

CL3 RATED

213-166ST/5BK

DESCRIPTION

LED Cable, CL3 Rated,
16 AWG × 6 Stranded Bare Copper
Conductors, 500 ft., Spool, Black

FEATURES

- CL3 rated for in-wall residential installations
- Stranded Bare Copper
- Durable PVC jacket for long-term performance
- ETL-listed, RoHS-Compliant
- 500 ft. Spool
- Weight: 43.4 lb. (19.7 kg)

APPLICATIONS

- Landscape and outdoor lighting
- Pathway and accent lighting
- Deck and patio lighting
- LED strip and architectural lighting
- Signage and display lighting
- Security and perimeter lighting



CONSTRUCTION

Conductors: 6
Ripcord: Yes

CONDUCTOR

Stranded Bare Copper
Trade Size: 16 AWG
Conductor Size: 26 × 0.01 in. (26 × 0.254 mm)

INSULATION

PVC
Insulation Diameter: 0.08 in. (2.10 mm)
Nominal Thickness: 0.01 in. (0.30 mm)
Insulation Color Coding: Black, Blue, Green, Red, Yellow, White

JACKET

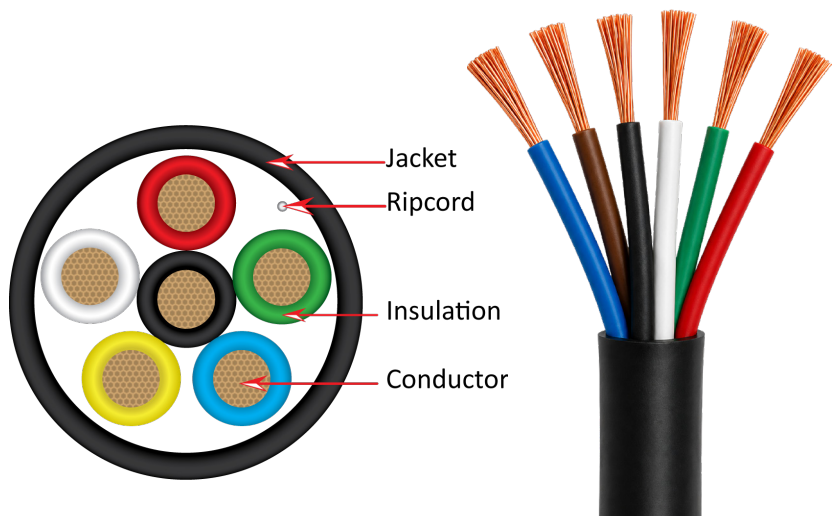
PVC
Jacket Diameter: 0.29 in. (7.4 mm)
Nominal Thickness: 0.02 in. (0.55 mm)
Color: Black
Marking: VERTICAL LED CABLE 16AWG 4C 5024318 (ETL) CL3R 75C V2094P400333 XXXFT

ELECTRICAL

Voltage Rating: 300 V_{RMS}
Nominal Conductor DCR: ≤13.7 Ohm/km

ENVIRONMENTAL

Operating Temperature: -20°C ~ +75°C
Flame Test: CL3



Florida (HQ)
800-749-2447

California
951-696-7772

New York
845-391-8318

Texas
713-322-7242

verticalcable.com

This specification sheet is subject to change without notice.



RoHS



Intertek

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