



**VERTICAL CABLE**

# LED CABLE

14 AWG / 6 CONDUCTOR

CL3 RATED

**213-146ST/5BK**

## DESCRIPTION

LED Cable, CL3 Rated,  
14 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: 68.8 lb. (31.2 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: 14 AWG  
Conductor Size: 41 × 0.01 in. (41 × 0.254 mm)

### INSULATION

PVC  
Insulation Diameter: 0.11 in. (2.70 mm)  
Nominal Thickness: 0.02 in. (0.40 mm)  
Insulation Color Coding: Black, Blue, Green, Red, Yellow, White

### JACKET

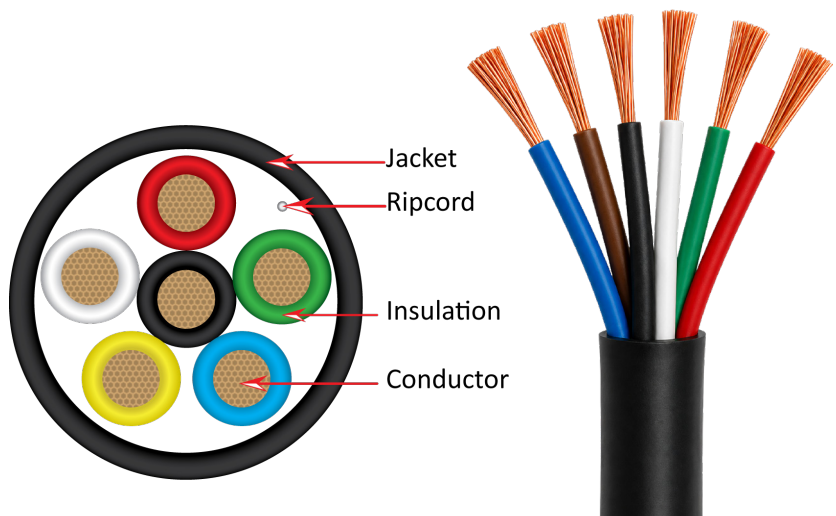
PVC  
Jacket Diameter: 0.39 in. (9.9 mm)  
Nominal Thickness: 0.03 in. (0.88 mm)  
Color: Black  
Marking: VERTICAL LED CABLE 14AWG 4C 5024318 (ETL) CL3R 75C V2094P400333 XXXFT

### ELECTRICAL

Voltage Rating: 300 V<sub>RMS</sub>  
Nominal Conductor DCR: ≤8.6 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](http://verticalcable.com)

This specification sheet is subject to change without notice.



RoHS



Intertek

Rev. 08/2026