

Low Voltage Landscape Wire ULECC



APPLICATION:

Priority Wire's ULECC Landscape wire is designed for landscape, security, and outdoor accent lighting applications not to exceed 150 volts. ULECC Landscape wire is sunlight-resistant, suitable for direct burial, and for use at temperatures between -20°C and 60°C.

CONDUCTORS:

- Two flexible stranded bare copper conductors with integral PVC insulation/jacket

STANDARDS:

- ASTM B172: Rope-Lay-Stranded Copper Conductors Having Bunch-Stranded Members
- ASTM B174: Bunch-Stranded Copper Conductors for Electrical Conductors
- UL 1493: Underground Low-Energy Circuit Cable
- CSA C22.2 No. 35 Extra-Low-Voltage Control Circuit Cable, Low-Energy Control Cable, and Extra-Low-Voltage Control Cable
- Control Cable, c(UL) listed Low-Voltage Landscape Lighting (LVLL) cable 30V, FT1
- UL listed Direct Burial & Sunlight Resistant

| Part Number | Conductor Size | No. of Conductors | Stranding | | Insulation Thickness | Overall Diameter | Net Weight |
|-------------|----------------|-------------------|-----------|-----|----------------------|------------------|------------|
| | AWG | | No. | AWG | inches | inches | lbs/kft |
| 18-02LVL | 18 | 2 | 16 | 30 | 0.045 | 0.137 x 0.270 | 26 |
| 16-02LVL | 16 | 2 | 26 | 30 | 0.045 | 0.150 x 0.310 | 35 |
| 14-02LVL | 14 | 2 | 41 | 30 | 0.045 | 0.175 x 0.350 | 43 |
| 12-02LVL | 12 | 2 | 65 | 30 | 0.045 | 0.195 x 0.390 | 68 |
| 10-02LVL | 10 | 2 | 105 | 30 | 0.045 | 0.220 x 0.440 | 97 |
| 8-02LVL | 8 | 2 | 165 | 30 | 0.060 | 0.300 x 0.600 | 150 |

All values are nominal and subject to correction.

