

LOW VOLTAGE LIGHTING CABLE



DESCRIPTION:

Regency's Low Voltage Lighting Cable is manufactured for the purpose of direct burial landscape and lighting applications. Conductor construction is soft drawn bare copper meeting the requirements of ASTM Specification B-3 and B-8. All gauges have stranded conductors. The insulation is a high quality polyvinylchloride (PVC) for conductor temperatures up to 60 C. The Low Voltage Lighting Cable is a recognized component of Underwriters Laboratories, Inc.

APPLICATION:

Suitable for use in direct burial landscaping and lighting applications.

CONSTRUCTION:

CONDUCTOR: Soft drawn bare copper (ASTM Spec. B-3). Stranded (18 awg thru 8 awg)

INSULATION: Polyvinylchloride (PVC)

TEMPERATURE: 60 C

VOLTAGE: 30 V

| Conductor | | | |
|------------|-----------|----------------------|-----------------------|
| Size (AWG) | Stranding | Insulation Thickness | Copper Weight per/mft |
| 18 | 16 | .045 | 10.04 |
| 16 | 26 | .045 | 15.95 |
| 14 | 41 | .045 | 24.48 |
| 12 | 65 | .045 | 41.00 |
| 10 | 105 | .045 | 64.00 |
| 8 | 165 | .060 | 101.94 |