

# 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		Insulation Thickness	Copper Weight per/mft
Size (AWG)	Stranding		
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