

Low-Voltage Landscape Lighting Wire

60°C, 150 Volt, UL; 60°C, 30 Volt, CSA



LOW-VOLTAGE LANDSCAPE LIGHTING WIRE - 150 VOLT - UL; 30 VOLT - CSA

CATALOG NUMBER	NO. OF COND.	AWG SIZE	NOM. INS. THICKNESS		NOMINAL O.D.		POWER RATING ⁽¹⁾			APPROX. NET WT. LBS/M ⁽²⁾
			INCHES	mm	INCHES	mm	VOLTS	AMPS	WATTS	
02309	2	16	0.045	1.14	0.155 X 0.296	3.94 X 7.52	150	13	1950	35
02310	2	14	0.045	1.14	0.170 X 0.354	4.32 X 8.99	150	18	2700	45
02311	2	12	0.045	1.14	0.190 X 0.385	4.83 X 9.78	150	25	3750	62
02312	2	10	0.045	1.14	0.200 X 0.400	5.08 X 10.16	150	30	4500	90
02313	2	8	0.060	1.52	0.270 X 0.550	6.86 X 13.97	150	55	8250	175

⁽¹⁾ Amps and watts are offered ONLY as a guide to the end user.

⁽²⁾ Actual shipping weight may vary.

Product Construction:

Conductor:

- 8 through 16 AWG fully annealed stranded bare copper per ASTM B3

Insulation:

- Premium-grade PVC, black
- Duplex parallel design for easy tear-down during installation
- Polarity ridge on one leg for positive circuit identification
- Temperature range: -20°C to +60°C

Jacket Marking:

- CAROL (SIZE) UNDERGROUND LOW ENERGY CIRCUIT CABLE SUNLIGHT RESISTANT FOR LOW VOLTAGE OUTDOOR LIGHTING E# (UL) -- CSA LL# LVLL 30 V FT1

Applications:

- Low-voltage landscape lighting
- Low-voltage security lighting

Industry Approvals:

- UL Listed underground low-energy circuit cable
- UL Listed for outdoor applications
- UL Listed for direct burial applications
- CSA Approved
- RoHS Compliant

Packaging:

- 500' (513.4 m) spools
- Other put-ups available on special order