

Low-Voltage Landscape Lighting Wire

60°C 150 Volts UL



LOW-VOLTAGE LANDSCAPE LIGHTING WIRE - 150 VOLT - UL

CATALOG NUMBER	NO. OF COND.	AWG SIZE	LENGTH OF CORD (FEET)	COND. STRAND	NOM. INS. THICKNESS		NOMINAL O.D.		POWER RATING ⁽¹⁾			PKG PER CTN.	APPROX. WEIGHT PER CTN. (LBS) ⁽²⁾
					INCHES	mm	INCHES	mm	VOLTS	AMPS	WATTS		
02309.66.01	2	16	50	26/30	0.045	1.14	0.155 X 0.296	3.94 X 7.52	150	13	1950	12	27
02309.67.01	2	16	100	26/30	0.045	1.14	0.155 X 0.296	3.94 X 7.52	150	13	1950	12	44
02309.18.01	2	16	500	26/30	0.045	1.14	0.155 X 0.296	3.94 X 7.52	150	13	1950	1	19
02310.66.01	2	14	50	41/30	0.045	1.14	0.170 X 0.354	4.32 X 8.99	150	18	2700	8	25
02310.67.01	2	14	100	41/30	0.045	1.14	0.170 X 0.354	4.32 X 8.99	150	18	2700	8	45
02310.18.01	2	14	500	41/30	0.045	1.14	0.170 X 0.354	4.32 X 8.99	150	18	2700	1	37
02311.18.01	2	12	500	65/30	0.045	1.14	0.190 X 0.385	4.83 X 9.78	150	25	3750	1	58
02311.66.01	2	12	50	65/30	0.045	1.14	0.190 X 0.385	4.83 X 9.78	150	25	3750	8	30
02311.67.01	2	12	100	65/30	0.045	1.14	0.190 X 0.385	4.83 X 9.78	150	25	3750	8	59
02312.38.01	2	10	500	19/.0234	0.045	1.14	0.400 X 0.200	10.16 X 5.08	150	30	4500	1	52
02313.38.01	2	8	500	19/.0295	0.060	1.52	0.270 X 0.550	6.86 X 13.97	150	55	8250	1	165

⁽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 B-3

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 30V 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:

- Both 50' and 100' lengths are packaged in a sleeve
- 500' (513.4 m) spools
- Other put-ups available on special order