

LOW VOLTAGE LANDSCAPE CABLE

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



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: Print type: Indent print · PRYSMIAN CAROL® (SIZE) UNDERGROUND LOW ENERGY CIRCUIT CABLE SUNLIGHT RESISTANT FOR LOW VOLTAGE OUTDOOR LIGHTING E# (UL) -- CSA LL# LVLL 30 V FTI

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

Nominal Outer Diameter : 0.270 X 0.550 in. & 6.86 X 13.97 mm.

APPLICATION PROPERTIES

Flame retardant	Yes	Resistant to UV	Yes
Halogen free	No	Outdoor installation	Yes
Low smoke	No	Underground installation	Yes
Oil resistant	No		

STANDARDS AND APPROVALS



ELECTRICAL PROPERTIES

Catalog Number	No. Of. Cond	AWG / Kcmil	Insulation thickness [in]	Insulation thickness [mm]	Nominal overall o.d.	Nominal outer diameter [mm]	Cable weight [lbs/ft]
02309	2	16	0.045	1.14	0.046	29.62	35
02310	2	14	0.045	1.14	0.06	38	45
02311	2	12	0.045	1.14	0.073	47.24	62
02312	2	10	0.045	1.14	0.08	51.61	90
02313	2	8	0.06	1.52	0.149	95.83	175

We reserve the right to do changes as a result of running product development and/or changes in standards

POWER RATING

CATALOG NUMBER	VOLTS	AMPS	WATTS
02309	150	13	1950
02310	150	18	2700
02311	150	25	4500
02312	150	30	
02313	150	55	8250

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