





Landscape Low-Voltage 150 Volt Lighting

Specifications

* ASTM B172: Standard Specification for Rope-Lay-Stranded Copper Conductors Having Bunch-Stranded Copper Conductors

* RoHS-2: (European Directive 2011/65/EU)



Cable image is for reference only and does not depict actual cable construction

Construction

- 1) Conductor: Class K, flexible stranded bare copper per ASTM B172
- Overall Insulation/Jacket: Polyvinyl Chloride (PVC)

Application and Features

- · Outdoor Low-Voltage Underground Landscape Lighting Cable is designed for landscape, security, and outdoor accent lighting applications not to exceed 150 volts.
- Landscape Lighting Cable is Sunlight Resistant suitable for Direct Burial Stranded Copper Conductor Black PVC Insulation/Jacket.

Print Legend

SOUTHWIRE 2/C XX AWG (X.XXmm2) UNDERGROUND LOW ENERGY CIRCUIT CABLE SUNLIGHT RESISTANT 60(D)C 150V (UL) (CSA) LVLL 60(D)C 30V FT1,FT2 LL90458

Base Part Number	Conductor Size	Conductor Count	Insulation Thickness		Approx Weight	*	*	*	*	*	*	*
-	AWG/kcmil	no.	mil	inch	lb/1000ft	*	*	*	*	*	*	*
552710	8	2	60	0.546	151							

TBA stock codes are estimations only and actual product may vary. Please wait until a stock code is assigned to purchase connectors and/or fittings. * Ampacities based upon 2023 NEC Table 310.16 and do not take into account the overcurrent protection limitations in NEC 240.4(D) of 15 Amps for 14 AWG CU, 20 Amps for 12 AWG CU, and 30 Amps for 10 AWG CU (independent of the conductor temperature rating and stranding if size is present in table). Also, see NEC sections 310.15 and 110.14(C) for additional requirements.

- Dimensions are nominal and subject to normal manufacturing tolerances.
- * Sample print legend, actual may vary

Drn/Chk By:	DN	Req By:	3/12/2025		
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