



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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**PART NUMBER:** 55272  
**DESCRIPTION:** 10 AWG 2/C STRANDED UNDERGROUND LOW ENERGY CIRCUIT LIGHTING CABLE  
**CONSTRUCTION:** This cable consists of two bare copper conductors with integral insulation and jacket in an SPT style construction.  
**APPROVALS:** UL Misc. Wire - Low Energy Circuit Cable  
**APPLICATION:** Low Voltage Underground Lighting Applications

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**Construction Parameters:**

Conductor	10 AWG Bare Copper
Stranding	104/30
Insulation/Jacket Material	PVC
Insulation/Jacket Thickness	0.047" Nom.
Overall Dimensions	0.205" x 0.405" Nom.

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**Electrical Properties:**

Temperature Rating	-20°C to 60°C
Operating Voltage	150 V Max.
DC Resistance per Conductor @ 20°C	0.99 Ohms/1M' Nom.

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Insulation/Jacket Colors	Black
Legend (Surface Ink Print)	COLEMAN CABLE E323897 10 AWG 2/C UNDERGROUND LOW ENERGY CIRCUIT CABLE SUNLIGHT RESISTANT 60C (UL) 150V -- C(UL) 30V FT2

This product complies with European Directive 2002/95/EC (RoHS)

On special orders, the customer will accept all factory lengths and +/- 10 percent of total order requested.

The jacket is sequentially footmarked.

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Customer Name \_\_\_\_\_  
Customer Approval \_\_\_\_\_

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