



# PRODUCT DATA SHEET

Controlled Document - Engineering Drive

1530 Shields Drive  
Waukegan, IL 60085  
Toll-Free (800) 323-9355  
Fax: (847) 689-1192

**PART NUMBER:** 55269  
**DESCRIPTION:** 12 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                   | 12 AWG Bare Copper   |
| Stranding                   | 65/30                |
| Insulation/Jacket Material  | PVC                  |
| Insulation/Jacket Thickness | 0.047" Nom.          |
| Overall Dimensions          | 0.186" x 0.417" 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 | 1.59 Ohms/1M' Nom. |

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|                            |   |
|----------------------------|---|
| Insulation/Jacket Colors   | Black   |
| Legend (Surface Ink Print) | COLEMAN CABLE E323897 12 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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