PRODUCT DATA SHEET

LIGHTING PRODUCTS



Engineered Products Company's (EPCO) LED CordLights are an energy efficient, labor saving alternative to traditional string lights. Constructed of heavy-duty 18/2 SJTW round cord and available in 50- or 100-foot lengths, these CordLights are ETL Listed, comply with UL Standard 153 for Portable Electric Luminaires, and are suitable for a variety of temporary construction lighting applications.

BENEFITS

- Each LED Module produces excellent 5000K white light.
- Labor savings! Easy installation and no lamps to replace.
- Reduced energy costs with minimal power draw.
- Tested for optimal performance, durability, and reliability.
- Suitable for damp and wet locations.
- IP65 Weather-resistant LED Modules resist dust and rain.
- Beam Angle: 120°.
- Linkable to connect additional LED CordLights up to 500-feet.

FEATURES

- Commercial grade, high-power LEDs.
- Available in 50- or 100-foot lengths.
- 10-foot spacing between LED Modules.
- Constructed of heavy-duty 18/2 SJTW round cord.
- 120-Volt plug and receptacle.
- Includes carabiner coupling link to expedite installation.

TYPICAL APPLICATIONS

Bar and Restaurant Lighting

Construction Sites

Parking Lots

Walkways

Festivals

Circus Tents

- Special Events
- Christmas Tree Lots
 - Outdoor Markets
 - Commercial
 - Patio and Outdoor Spaces
 - Home Décor Lighting







www.engproducts.com 5401 SMETANA DRIVE | MINNETONKA, MN 55343 P 800.336.1976 | F 800.336.2801 Specifications subject to change without prior notice.



LED CORDLIGHTS

LED CORDLIGHTS SPECIFICATIONS							
	16040 — 100-Foot Length	16045 — 50-Foot Length					
Output Lumens	10,000 (1,000 per LED Light Module)	5,000 (1,000 per LED Light Module)					
Operating Voltage	120 VAC @ 60/50 Hz	120 VAC @ 60/50 Hz					
Power Consumption	80-Watts	40-Watts					
Correlated Color Temperature (CCT)	5000K	5000K					
Color Rendering Index (CRI)	≥80	≥80					
Efficacy	125 lm/W	125 lm/W					
Ambient Operating Temperature	-4°F (-20°C) to 104°F (40°C)	-4°F (-20°C) to 104°F (40°C)					
Environment	Damp or Wet Locations	Damp or Wet Locations					
Certifications	 Complies with UL Standard 153 for Portable Electric Luminaires ETL Listed. Product Compliant to North American Safety Standards Meets all OSHA Standards Meets the requirements of the 2020 National Electrical Code 	 Complies with UL Standard 153 for Portable Electric Luminaires ETL Listed. Product Compliant to North American Safety Standards Meets all OSHA Standards Meets the requirements of the 2020 National Electrical Code 					
Power Cord Type	18/2 Heavy Duty SJTW Cord120V Plug and Receptacle	18/2 Heavy Duty SJTW Cord120V Plug and Receptacle					
LED Module/Power Cord Color	Black/Yellow	Black/Yellow					
Warranty	1 Year	1 Year					
Linkable Maximum	Five (5) Maximum	Ten (10) Maximum					

Replacement Fuse: Bussman Series — Product Code: GMA8-R

Catalog Number	UPC Number	Description	Order Unit	Unit Qty	Unit Pkg	Units/ Case	TL Case Qty	Min Order Qty	MM Req	Ship Wt (Lbs)
16040	16040	LED CordLights: 100-FT Length	EA	1	ВΧ	2	2	1	No	20
16045	16045	LED CordLights: 50-FT Length	EA	1	ВХ	4	4	1	No	20

Distributed By:		

UNITS OF MEASURE KEY

Order Unit: The Unit to be ordered; Order Qty: Number of pieces in each Unit; Unit Pkg: Packaging types - BG (Bag), BX (Box), BRL (Barrel); Units/Case: Unit packages contained in the Case; TL Case Qty: The total number of items in each Master Case; Min Order Qty: The smallest Unit that can be ordered; MM Req: Must order multiples of the Unit in the stated quantities; Ship Wt (Lbs): Total weight of the units per Carton

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