



## LED CordLights™

EPCO LED CordLights are a powerful, energy-efficient, and labor-saving alternative to traditional string lights. These heavy-duty CordLights are built to last with 18/2 and 18/3 SJTW round cord, and you can get them in 50- or 100-foot lengths. They're also ETL Listed and comply with UL Standard 153 for Portable Electric Luminaires, making them ideal for a wide range of temporary construction lighting needs.

### BENEFITS

- 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.
- Meets the requirements of the 2026 National Electrical Code: Articles 590.4(E)(F)(J).
- Beam Angle: 120°.
- Linkable to connect additional LED CordLights.

### 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 and 18/3 SJTW round cord.
- 120-Volt plug and receptacle.
- Includes carabiner coupling link to expedite installation.

### APPLICATIONS

- Construction and Renovation Job Sites
- Festivals
- Special Events
- Christmas Tree Lots
- Pathway Illumination



LED CordLights  
(Standard Lumen Output, 1,600 Lumens per Module)  
Part Number: 16140, 16143 and 16145



LED CordLights  
(High Lumen Output, 2,000 Lumens per Module)  
Part Number: 16050



Magnetic Suspension Hangers for LED CordLight  
Maximum holding force - 22 lbs.  
Part Number: CORDLIGHT-MH



Typical Application: EPCO's LED CordLights illuminating a construction site after the exterior has been enclosed.



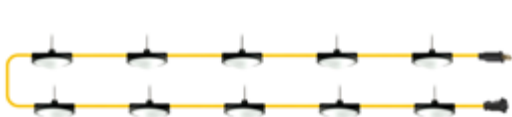
LED CordLight Specifications

	Part Number: 16140	Part Number: 16143	Part Number: 16145	Part Number: 16050
Output Lumens	16,000 (1,600 per LED Light Module)	16,000 (1,600 per LED Light Module)	8,000 (1,600 per LED Light Module)	20,000 (2,000 per LED Light Module)
Operating Voltage	120 VAC	120 VAC	120 VAC	120 VAC
Watts	130-Watts	130-Watts	65-Watts	160-Watts
Correlated Color Temperature (CCT)	5000K	5000K	5000K	5000K
Color Rendering Index (CRI)	≥80	≥80	≥80	≥80
Efficacy	125 lm/W	125 lm/W	125 lm/W	125 lm/W
Operating Temperature	-4°F (-20°C) to 104°F (40°C)	-4°F (-20°C) to 104°F (40°C)	-4°F (-20°C) to 104°F (40°C)	-4°F (-20°C) to 104°F (40°C)
Applications	Damp or Wet Locations	Damp or Wet Locations	Damp or Wet Locations	Damp or Wet Locations
Certifications	<ul style="list-style-type: none"> <li>ETL Listed</li> <li>1P65 Rated</li> </ul>	<ul style="list-style-type: none"> <li>ETL Listed</li> <li>1P65 Rated</li> </ul>	<ul style="list-style-type: none"> <li>ETL Listed</li> <li>1P65 Rated</li> </ul>	<ul style="list-style-type: none"> <li>ETL Listed</li> <li>1P65 Rated</li> </ul>
Power Cord Type	<ul style="list-style-type: none"> <li>18/2 Heavy Duty SJTW Cord</li> <li>120V, 1-15 Plug &amp; Receptacle</li> </ul>	<ul style="list-style-type: none"> <li>18/3 Heavy Duty SJTW Cord</li> <li>120V, 5-15 Plug &amp; Receptacle</li> </ul>	<ul style="list-style-type: none"> <li>18/2 Heavy Duty SJTW Cord</li> <li>120V, 1-15 Plug &amp; Receptacle</li> </ul>	<ul style="list-style-type: none"> <li>18/2 Heavy Duty SJTW Cord</li> <li>120V, 1-15 Plug &amp; Receptacle</li> </ul>
LED Module/ Power Cord Color	Black/Yellow	Black/Yellow	Black/Yellow	Black/Yellow
Warranty	3-Year	3-Year	3-Year	3-Year
Linkable Maximum	Four (4) Maximum	Four (4) Maximum	Eight (8) Maximum	Three (3) Maximum

Note: Replacement Fuse — Bussmann Series, Product Code GMA-8-R

Part Number	UPC Number	Description	Order Unit	Unit Qty	Unit Pkg	Units/ Case	TL Case Qty	Min Order Qty	MM Req	Ship Wt (Lbs)
16140	16140	LED CordLights: 100-FT Length, 18/2, Standard Output	EA	1	BX	2	2	1	No	9
16143	16143	LED CordLights: 100-FT Length, 18/3, Standard Output	EA	1	BX	2	2	1	No	9
16145	16145	LED CordLights: 50-FT Length, 18/2, Standard Output	EA	1	BX	4	4	1	No	5
16050	16050	LED CordLights: 100-FT Length, 18/2, High Output	EA	1	BX	2	2	1	No	11
CordLight-MH	16049	Magnetic Suspension Hanger: For LED CordLights	EA	1	BG	1	1	1	No	≤1

16140 and 16143



16145



16050



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



800.336.1976

sales@engproducts.com

engproducts.com

5401 Smetana Drive, Minnetonka, MN 55343



(1/25 BR)