



## TIGER XL™ Temporary LED Luminaires

EPCO's TIGER XL Temporary LED Luminaires are a cost-effective and energy-efficient lighting solution designed for construction and retrofit projects. They deliver 15,000 and 22,500 lumens of bright white light, illuminating a 360-degree area both outward and downward. This wide and powerful illumination helps create a productive work environment during building construction or major renovation projects.

### ATTRIBUTES

- ETL listed for dual voltage flexibility! Ability to operate on a 120 or 277-volt circuit; provides the contractor with the ultimate flexibility on the jobsite.
- High lumen output of 15,000 lumens @ 100-Watts and 22,500 lumens @ 150-Watts.
- Only P/N 15748 is IP66 rated and can be used in wet locations.
- P/N 15738 & 15748: 16/3 SJTW 35-Foot power and connectivity cord distributes higher lumen output over a broad job site area to improve productivity. P/N 15739: 14/3 SJTW 35-Foot power cord.
- Less labor required to hang and suspend up to four TIGER XL luminaires (maximum) over the job site.

### BENEFITS

- Lumen output: P/N 15738 and 15748: 15,000 @ 100W; P/N 15739: 22,500 @ 150W
- Lumen distribution: 360 degrees - outward and down.
- Impact Resistant: If dropped, luminaire continues to operate with no degradation in lumen output.
- Meets OSHA Compliance Standard 1926.56(a) for Temporary Lighting, minimum of 5-foot-candles.
- Meets the 2023 National Electrical Code: Article 410.62 B(C) and 410.64 Article C.

### FEATURES

- No assembly required! Ready to use out of the box.
- Power cord power and connectivity configuration:
  - **Primary Power:** 1-foot, pre-stripped pigtail is hard-wired directly into a 120 or 277-volt circuit.
  - **Secondary:** 16/3 SJTW 35-foot power and connectivity cord powers additional TIGER XL Temporary LED Luminaires.
    - 120V maximum linkage - four (4) units
    - 277V maximum linkage - seven (7) units
  - Eliminates receptacle-based connections; removes the possibility of energizing a 120-volt power tool when operating on a 277-volt circuit.
- "Snap-Lock" foldable hang hook included with Part Number 15748.
- Stainless steel carabiner included with Part Numbers 15738 and 15739.



100W, 15,000LM  
Part Number: 15738



150W, 22,500LM  
Part Number: 15739



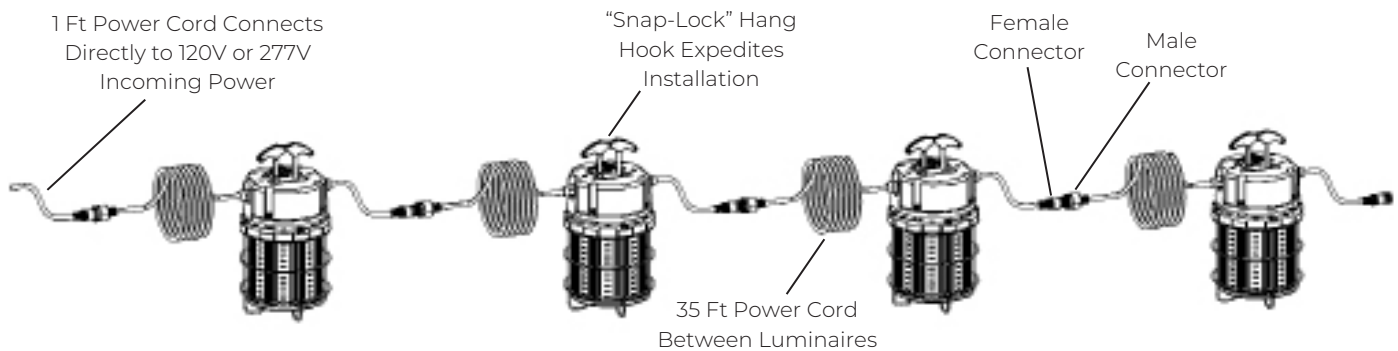
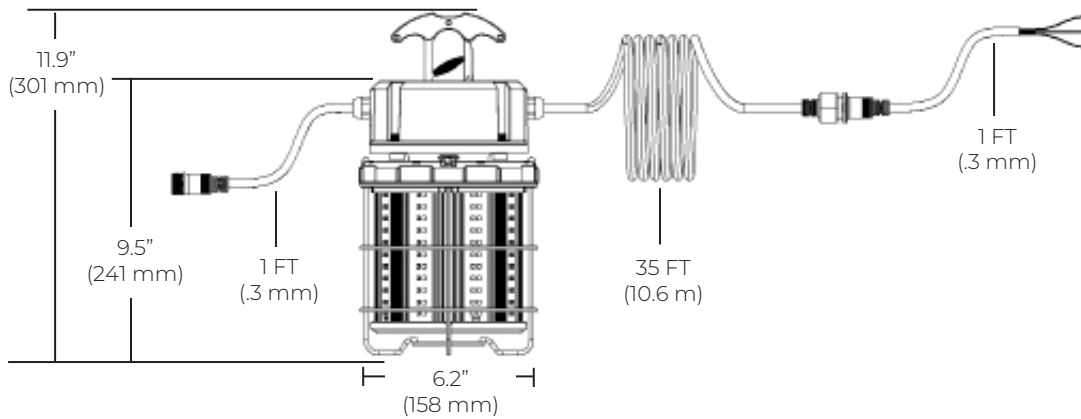
100W, 15,000LM  
Part Number: 15748



Female and Male  
Connectors



Stripped pigtail  
is hard-wired directly  
into incoming  
120V or 277V Circuit



| Part Number | UPC Number | Description  | Order Unit | Unit Qty | Unit Pkg | Units/Case | TL Case Qty | Min Order Qty | MM Req | Ship Wt (Lbs) |
|-------------|------------|--|------------|----------|----------|------------|-------------|---------------|--------|---------------|
| 15738       | 15738      | TIGER XL, 100W Temporary LED Luminaire, 15,000 Lumen Output, 35-ft 16/3 SJTW Round Cord      | EA         | 1        | BX       | 4          | 4           | 1             | No     | 10            |
| 15739       | 15739      | TIGER XL, 150W Temporary LED Luminaire, 22,500 Lumen Output, 35-ft 14/3 SJTW Round Cord      | EA         | 1        | BX       | 4          | 4           | 1             | No     | 12            |
| 15748       | 15748      | TIGER XL IP66, 100W Temporary LED Luminaire, 15,000 Lumen Output, 35-ft 16/3 SJTW Round Cord | EA         | 1        | BX       | 4          | 4           | 1             | No     | 10            |

## TIGER XL Temporary LED Luminaire Limited Warranty

Engineered Products Company (herein known as EPCO) warrants at its sole option, after a failure is confirmed as a true defect in materials or workmanship, EPCO will replace or refund, the following TIGER XL Temporary LED Luminaire for a period of five (5) years from original purchase.

This warranty statement applies to the original purchaser and is not transferable. The Original Purchaser is identified as the first initial installation completed by the Building Owner. If the product fails before the 5-year period expires, please return this product with your original invoice to:

Engineered Products Company, Attention: Return Materials Department, 5401 Smetana Drive, Minnetonka, Minnesota 55343.

### 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

