



Color: Orange

Weight: 7.4 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	130W
120V	2.4A	Color Temp	5000K
208V	N/A	Color Accuracy	80 CRI
240V	N/A	L70 Lifespan	18,000 Hours
277V	N/A	Lumens	16,000 lm
Input Watts	130W	Efficacy	123

Technical Specifications

Performance

Description:

Upgrade traditional work lights with efficient, portable LED string lights.

Product Type:

Temporary String Light

Wattage Equivalency:

Equivalent to 400W Metal Halide

Input Wattage:

130W

Lumens:

16,000lm

Efficacy:

123lm/W

Lifespan:

18,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Electrical

Dimmable:

No

Input Voltage:

120V

Operating Frequency:

60Hz

Operating Temperature:

-40°F to 104°F (-40°C to -40°C)

LED Characteristics

Color Temperature:

5000K

Color Accuracy (CRI):

80 CRI

R9 Value:

High color performance with R9 no less than 0

Color Consistency:

<6-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Beam Angle:

120°

Installation

Mounting:

Integrated hanging hook

Base Type:

Industrial grade, high-impact design ANSI 3-prong plug and receptacle with weatherproof cover.

Construction

Shape:

Round

Housing Material:

Polycarbonate

Connective Adapter:

Linkable strands up to 390W (300ft length) using AWG1

Nominal Length:

100 ft

Lens Finish:

Frosted

Compliance

Environment:

Suitable for use in dry, damp, and wet environments.

IP Rating:

Ingress protection rating of IP65 for dust and water

California Energy Commission (CEC) Status:

Lawful for Sales in California

