



# 100W LED Temporary Work Lighting Kit (50')

Order Code: SM71874-K2\*



K2 kit contains two (2) Temporary Working Lights and one (1) 50FT Stringer.

Kit -K3 shown

## Description

Venture Lighting's temporary lighting luminaires are durable, light weight, and versatile mounting options allows for easy installation and movement. These LED luminaires are designed to be dependable and quickly and easily installed.

## Applications

- Construction sites
- Warehouses, factories and workshops
- Highway toll stations and gas stations
- Exhibition halls

## Construction

Each fixture is supplied with a protective cage around the fixture to protect the fixture from the harsh physical environment typical in temporary lighting applications. The LEDs are mounted to a custom extruded heat sink which allows for proper thermal management of the light sources.

## Electrical

The power supply accepts 120V 60 Hz input. The luminaires are IP64 rated. Each fixture is supplied with a 9 foot long cable with a NEMA 5-15 straight blade plug.

## Mounting

Each fixture is supplied with four different mounting options while allows the fixtures to be easily moved within a job or from job site to job site. The fixture is provided with a versatile C-clamp with locking screw which can be mounted to numerous field applications.

## Lamp (SM71874)

### Product Performance

Input Power (W)	100
Bare Lamp Lumens	12580
Lumens/Watt (Bare Lamp)	126
Correlated Color Temperature (CCT)	5000K
Color Rendering Index (CRI)	80
Life Hours	50000
Beam Angle (°)	360°
Dimming	No
Operating Temperature Range	-40°F to 104°F (-40°C to 40°C)

### Electrical Characteristics

Input Voltage	120V 60Hz
Driver	Internal within lamp
Power Factor	>0.90
THD	<20%
Included Installed Plug	NEMA 5-15 Straight Blade

### Regulatory Qualifications

cULus Listed

DLC Model # ORT-100CCA1

## Power Distribution Stringer (AC51422)

### Description

50FT, 12/3 STW power cords with 15A-125V outlets (5 total) spaced every 10FT.

Cap covers keep dirt, dust and moisture from connectors when not being used.

Each of the 3 conductors contain 65 strands of soft drawn annealed 30 guage 100% copper wire.

Clear 15A-125V plug with an embedded power check light.

### Multiple Outlets

Heavy duty male plug and female connector are molded on and will not pull off.

Each outlet is a heavy duty nylon pre-mold which guarantees a connection every time an outlet is used.

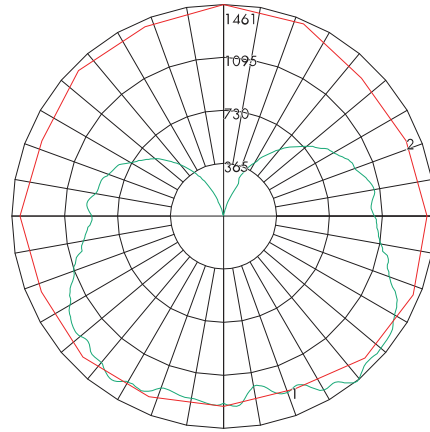
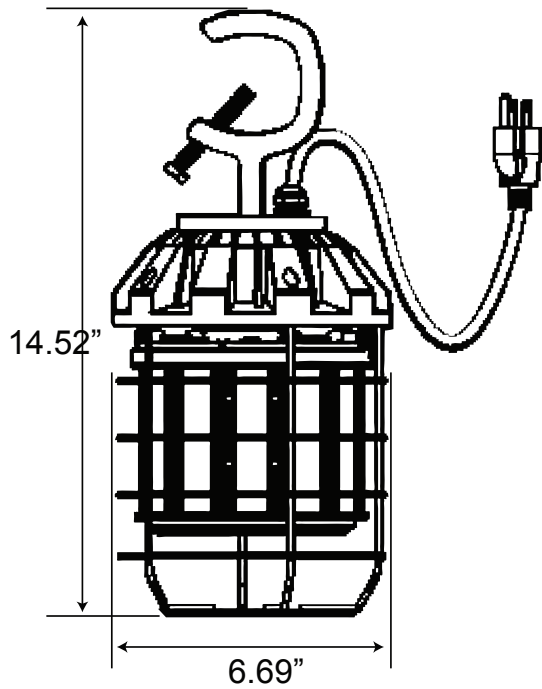
Thermo vinyl cold weather jacket guarantees the cord will remain flexible and not crack in temperatures well below freezing.

\*Kit - K2 contains two (2) Temporary Working Light and one (1) 50FT Stringer.

\*Kits K3, K4 and K5 also available.



# Venture 100W LED Temporary Work Lighting



**(800)451-2606**  
Fax: (800)451-2605  
2451 Enterprise Parkway East  
Twinsburg, Ohio 44087 USA  
E-mail: [venture@adlt.com](mailto:venture@adlt.com)  
**VentureLighting.com**

