

KT-TFLED100-850-CS /XFT

CONTRACTOR PRIME TEMPORARY LED WORK LIGHT

DESCRIPTION

Contractor Prime Temporary LED Work Light

APPLICATION

Used for construction sites, open workshops, and outdoor activity areas.



PRODUCT FEATURES

- Temporary LED high bay multi-functional work light designed for portability
- Provides a highly efficient, high power, wide angle, omnidirectional light distribution
- Strong, durable, lightweight construction
- Metal mesh cover protects lamp from collision and fall impact damage
- Linkable end-to-end via secure plug-and-socket design: Total 5A max load (6 fixtures) linked together in parallel; self-recovery fuse in case of overload conditions (Amperage draw per fixture - 0.802A at 120V).*
- Constructed with a waterproof, dust-proof, and mosquito-proof design
- Features isolated driver for reduced circuit interference with 6kV surge protection
- Not suitable for use with dimmers
- Suitable for use in damp locations
- UL 1598 Certified
- Operating temperature -15°C/5°F to 45°C/113°F

***Warning:** Do not connect anything other than temporary LED work lights together.

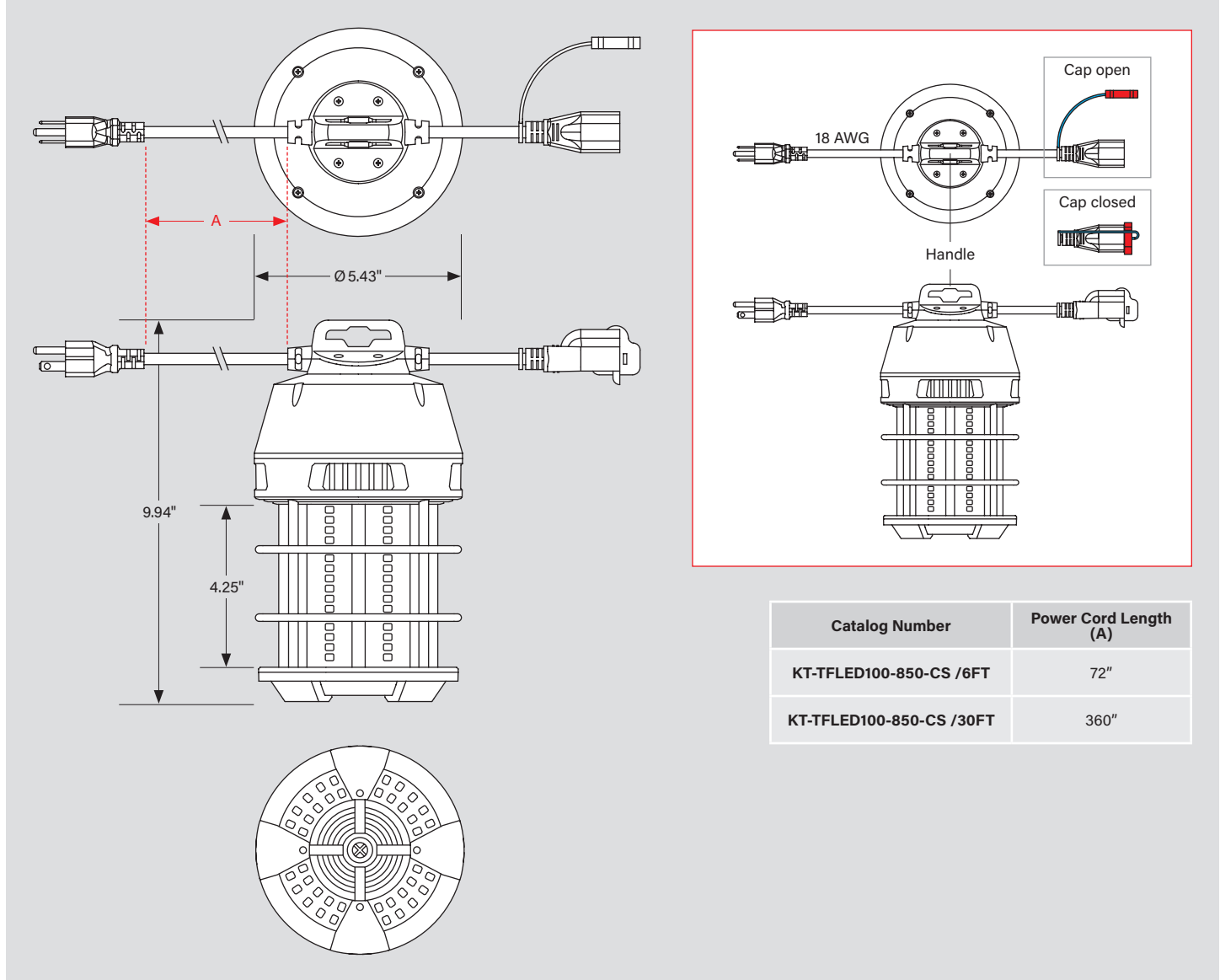
PERFORMANCE SPECIFICATIONS

Catalog Number	Cord Length	Wattage	CCT	Input Voltage	Lumens	Efficacy	PF	CRI	Beam Angle
KT-TFLED100-850-CS /6FT	6'	100W	5000K	120V	12,000	120 lm/W	≥ 0.9	≥ 80	360°
KT-TFLED100-850-CS /30FT	30'								

KT-TFLED100-850-CS /XFT

CONTRACTOR PRIME TEMPORARY LED WORK LIGHT

PHYSICAL SPECIFICATIONS



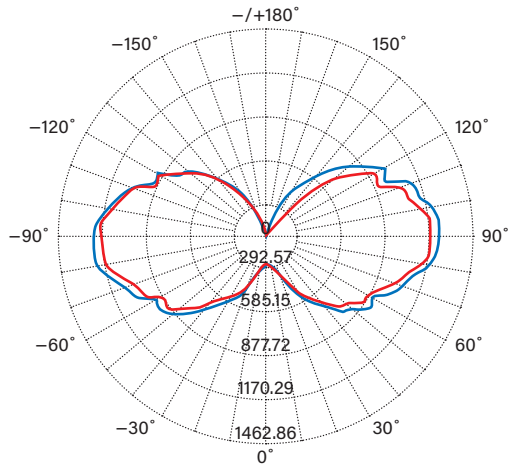
Catalog Number	Power Cord Length (A)
KT-TFLED100-850-CS /6FT	72"
KT-TFLED100-850-CS /30FT	360"

KT-TFLED100-850-CS /XFT

CONTRACTOR PRIME TEMPORARY LED WORK LIGHT

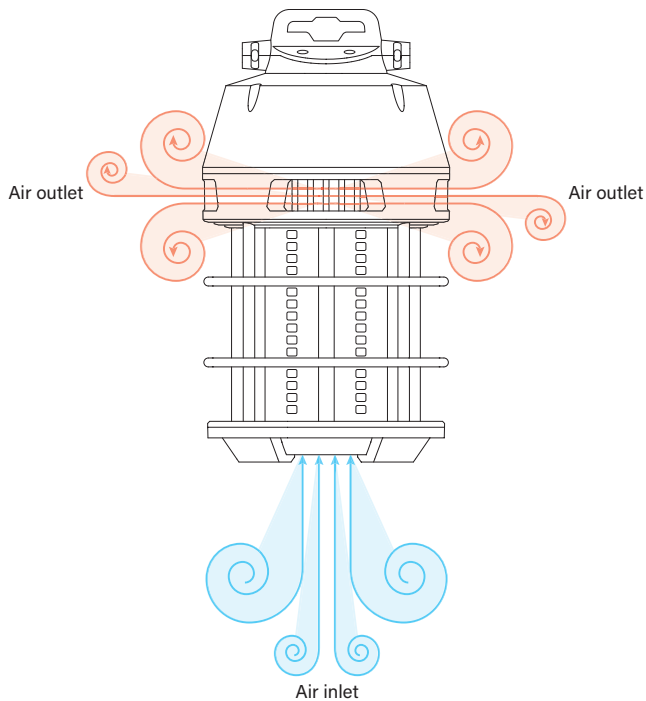
PHOTOMETRIC SPECIFICATIONS

LIGHT DISTRIBUTION CURVE

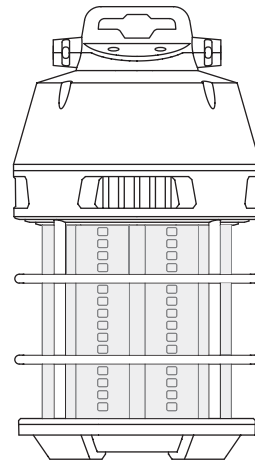


Unit: cd	Field Angle (10% I _{max})		Beam Angle (50% I _{max})	
	Left	Right	Left	Right
C0/C180	160.6	150.0	134.9	131.5
C90/C270	160.3	161.8	134.5	137.1

PASSIVE COOLING STRUCTURE



HOUSING



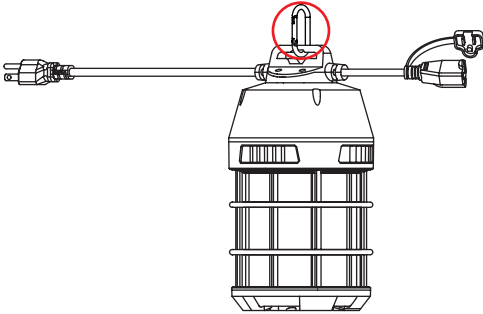
KT-TFLED100-850-CS /XFT

CONTRACTOR PRIME TEMPORARY LED WORK LIGHT

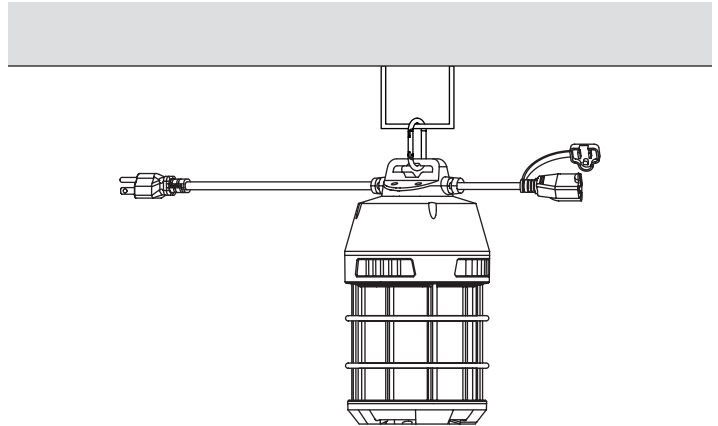
INSTALLATION INSTRUCTIONS

1. Shut off power at the source.

Attach base hook to lamp handle.

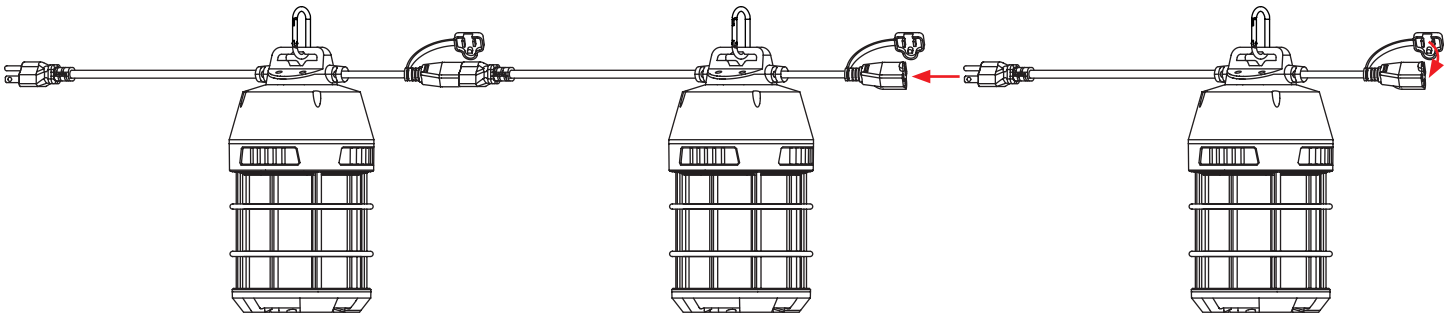


2. Hang lamp base hook to a fixed wall or object, ensuring that the fixed wall or object will safely support 66 lbs.



3. Use the plugs and sockets to connect two or more lamps (up to 6 lamps / 5A max for parallel connection).

Close the cap for the last lamp in the series. Restore power to the fixture.





KT-TFLED100-850-CS /XFT

CONTRACTOR PRIME TEMPORARY LED WORK LIGHT

ORDERING INFORMATION

Catalog Number	UPC	Easy Code
KT-TFLED100-850-CS /6FT	843654167183	YDE-55
KT-TFLED100-850-CS /30FT	843654167190	HHT-32

PACKAGING SPECIFICATIONS

Catalog Number	Carton Dimensions	Carton Weight
KT-TFLED100-850-CS /6FT	16.34" x 12.13" x 13.19"	21.83 lbs
KT-TFLED100-850-CS /30FT	19.88" x 12.13" x 13.19"	28.18 lbs

CATALOG NUMBER BREAKDOWN

KT-TFLED100-850-CS /XFT

1

2

3

4

5

6

7

8

1 Keystone Technologies

2 Temporary Fixture

3 LED Technology

4 Wattage

5 80 CRI

6 CCT

7 Contractor Series

8 Power Cord Length

8 Power Cord Length

6

6'

30

30'