

DESCRIPTION

Quickly set up temporary lighting in work or construction areas with these LED work light stringers.

FEATURES

- 5 or 10 LED lamp heads spaced approximately 10' apart
- 50' stringers are connectable up to 6 sets; 100' stringers are connectable up to 3 sets
- 18/2 AWG power cord with 120V 2-prong plug
- Frosted lens diffuses the light for reduced glare
- Includes cover for plug

LISTINGS

- ETL Listed for wet locations
- IP65
- FCC
- RoHS
- IK08

PERFORMANCE

- CRI: >80
- CCT: 5000K
- LED L70 Life Hours @25°C: >54,000 hours

ELECTRICAL

- Power Factor: >0.9
- Input Voltage: 120V
- Wire Gauge: SJTW 18/2 AWG
- Surge Protection: 1kV

THERMAL

- -40°F to 104°F (-40°C to 40°C) operating temperature

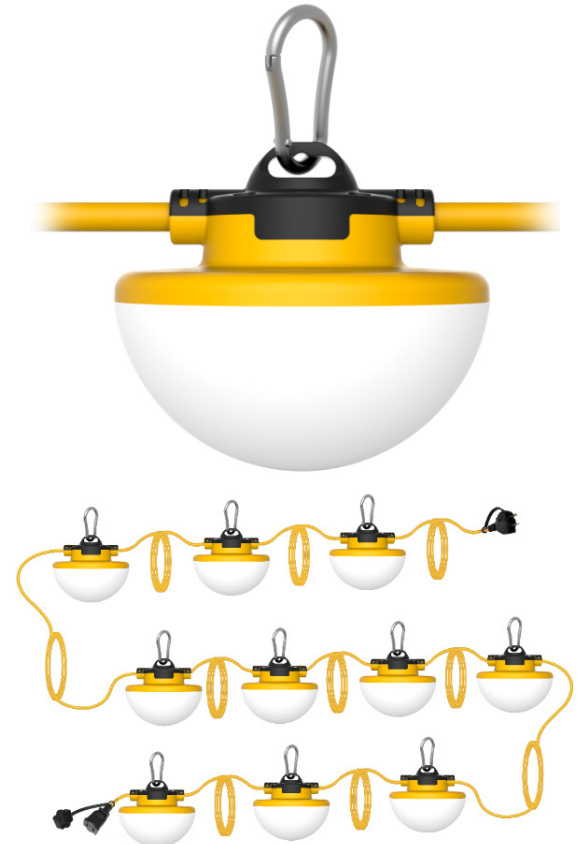
CONSTRUCTION

- Injection molded PC housing with yellow finish
- Frosted PC lens reduces glare while evenly distributing light output
- Metal hook with spring for easy installation

WARRANTY

- 5-year limited warranty; see pltsolutions.com for warranty details

project name	type
catalog number	
comments	voltage
approved by	date



RoHS
Compliant

FCC



APPLICATIONS

- New Construction or Renovation
- Maintenance or Storage Spaces
- Short-term Maintenance Projects
- Warehouses and Workshops
- Highway Toll Stations

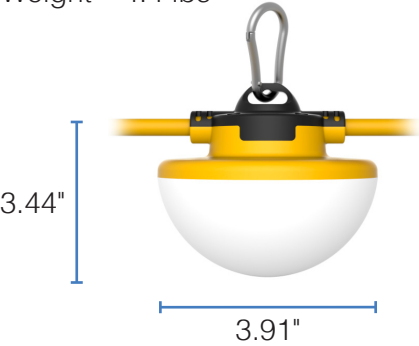
PERFORMANCE SUMMARY

Item #	Watts	Total Lumens	LPW	CRI	CCT	# of Lamp Heads	Lumens per Head	Lens	Voltage	Max # of Connections	Length
PLT-12838	65W	8000	123	80	5000K	5	1600	PC	120V	6 sets	50'
PLT-12839	130W	16,000	123	80	5000K	10	1600	PC	120V	3 sets	100'

DIMENSIONS

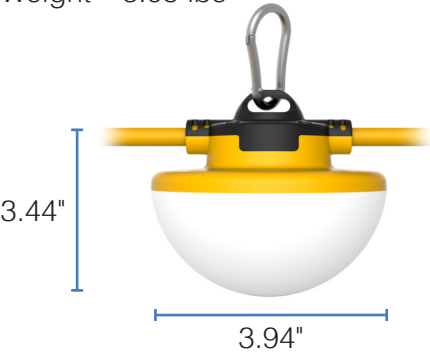
PLT-12838

Lamp Head Height – 3.44"
Lamp Head Diameter – 3.91"
Cord Length: 50'
Lead Length w/ Plug: 9.58"
Length Between Heads: 9.89"
Tail Length w/ Plug: 5.93"
Weight – 4.4 lbs



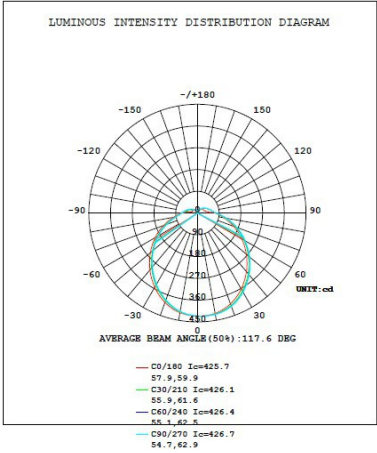
PLT-12839

Lamp Head Height – 3.44"
Lamp Head Diameter – 3.94"
Cord Length: 100'
Lead Length w/ Plug: 9.48"
Length Between Heads: 9.84"
Tail Length w/ Plug: 5.58"
Weight – 8.05 lbs



PHOTOMETRICS

Single Lamp Head



WARNING

- Do not submerge in water.
- For use only on CGFI protected circuits.
- Keep at least 16 feet away from pools and spas.