

HYPERLITE

www.hi-hyperlite.com

HYPERLITE

www.hi-hyperlite.com

A good & brand new product. Congrats!
Enjoy brighter life now.

Feel free to contact us
Email: service01@hi-hyperlite.com
Toll-free number: +1(855) 688 7879



HOPE SERIES
LED PARKING LOT LIGHT

RELIABLE SOLID BRIGHT

LED PARKING LOT LIGHT

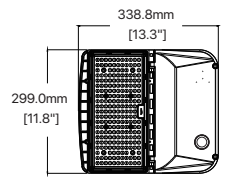
HOPE Series



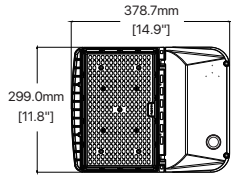
FEATURES & SPECIFICATIONS

With innovative low profile, integral die-casting housing, the HOPE series LED parking lot light supports superior 3D thermal management by fins types heat sink. Excellent waterproof feature makes them perfect for parking lots, street, park, plaza, bridge and roadway etc.

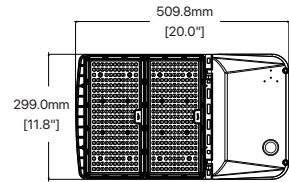
Performance Data		CES-LS-HP-100W	CES-LS-HP-150W	CES-LS-HP-200W	CES-LS-HP-300W
General	Lumens	15,000 lm	22,500 lm	30,000 lm	45,000 lm
	Efficacy	150lm/W			
	CCT	5000K			
	Beam angle	Type III			
	CRI	>70			
	Color finish	Bronze			
Electrical	Power	100W	150W	200W	300W
	Input voltage	100-277 VAC			
	Power factor	>0.9			
	Temperature	-40°C to 45°C (-40°F-113°F)			
Physical & Listing	Sensor	Photocell			
	Mounting	Universal Pole Mounting, Slip Fitter Mounting, Trunnion Mounting			
	Listing	UL			
	IP rating	IP 65			
	Warranty	5 Years			



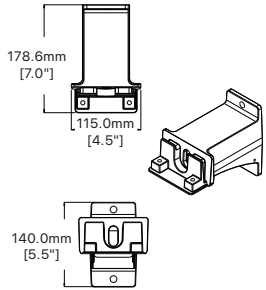
LS-HP-100/150W



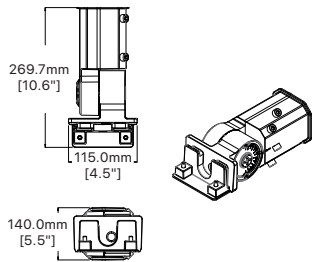
LS-HP-200W



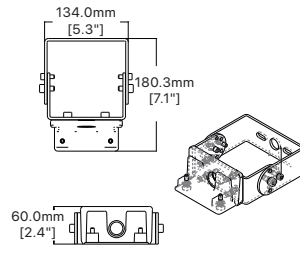
LS-HP-300W



Universal Pole Mounting (UPM)



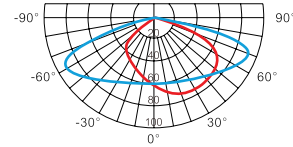
Slip Fitter Mounting (SFM)



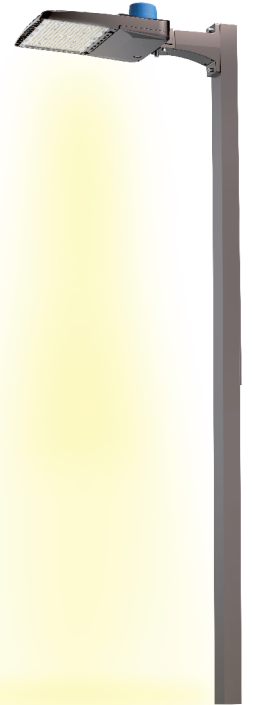
Trunnion Mounting (TM)

DISTRIBUTION

Type III



100W/15000lm	150W/22500lm	200W/30000lm	300W/45000lm	
36.5 fc	52.0 fc	76.1 fc	103.4 fc	10ft
20.5 fc	29.3 fc	42.8 fc	58.1 fc	14ft
9.1 fc	13.0 fc	19.0 fc	25.8 fc	20ft
5.2 fc	7.3 fc	10.7 fc	14.5 fc	26ft
3.3 fc	4.6 fc	6.8 fc	9.3 fc	32ft



PACKAGING INFORMATION

Model	Wattage	Net Weight	Bracket/Extra Weight	Gross Weight	CTN Size
CES-LS-HP-100W	100W	7.3±1 lbs	SFM: 2.4 lbs UPM: 2.1 lbs TM: 2.9 lbs	13.0±1 lbs	20.5"*14.2"*4.5"
CES-LS-HP-150W	150W	7.3±1 lbs		13.0±1 lbs	20.5"*14.2"*4.5"
CES-LS-HP-200W	200W	8.5±1 lbs		14.7±1 lbs	22.0"*14.2"*4.5"
CES-LS-HP-300W	300W	11.2±1 lbs		17.4±1 lbs	27.2"*14.2"*5.3"

UL CERTIFICATION

Certificate Number: E483348
 Report Reference: E483348
 Issue Date: 2022-JUNE

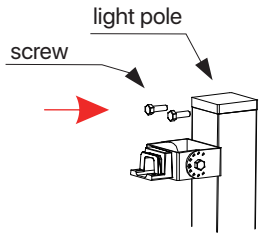


Additional Information:
 See the UL Online Certifications Directory at www.ul.com/database for additional information.

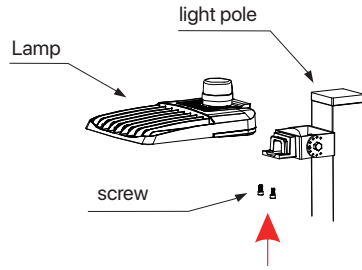
- ▲ Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.
- ▲ Look for the UL Certification Mark on the product.

INSTALLATION INSTRUCTIONS

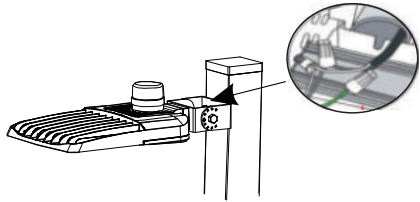
Trunnion Mounting (TM)



1. First install the lamp arm in the proper position of the lamp pole.

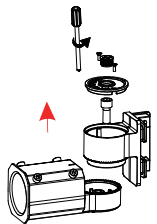


2. Install the light fixture on the lamp arm.

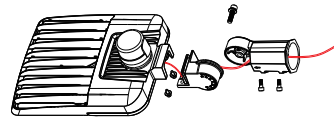


3. Lower cover of the lamp arm is opened and complete wiring at hand hole on pole. Use suitable listed water proof cord bushing and outlet box cover.

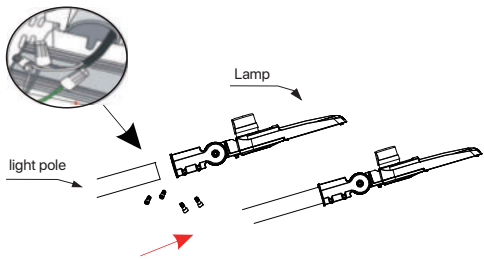
Slip Fitter Mounting (SFM)



1. Remove the center bolt to separate the flange from the slip-fitter mount.

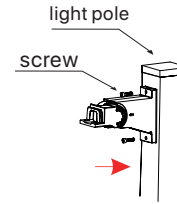


2. Run wiring through the flange while fixing it to the light, then route wiring through slip-fitter and reattach it to the flange.

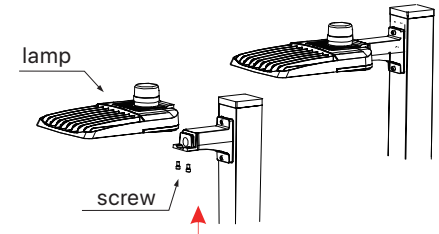


3. Connect the input wire and install the lamp on the lamp post.
Note: after lengthening the input wire, meet the height requirement of the light pole and connect the wire at the bottom of the light pole.

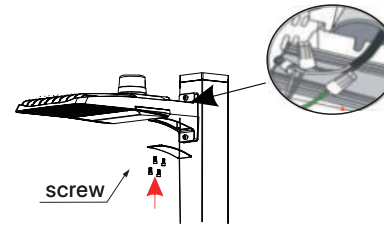
Universal Pole Mounting (UPM)



1. First install the lamp arm in the proper position of the lamp pole.



2. Install the light fixture on the lamp arm.

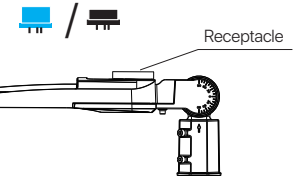


3. Lower cover of the lamp arm is opened and complete wiring at hand hole on pole. Use suitable listed waterproof cord bushing and outlet box cover.

Photocell Controller

1. Disconnect power.
2. Plug the photocell sensor or shorting cap into the receptacle.
3. Complete mating by twisting it in a clockwise direction and to the position where the arrow points.

Photocell / Shorting cap
(Blue cap) / (Black cap)



Install the photocell sensor on light for daylight harvesting control.



Install the shorting cap on light for constant-on functionality.

- * To operate the light normally, either the shorting cap or the photocell sensor must be installed on the light.
- * Improper installation might weaken the light's waterproof or cause the light not working.

HYPERLITE LED Luminaire

LED Parking Lot Light (HOPE Series)

ATTENTION

BEFORE YOU INSTALL

Read these instructions completely and carefully.

<p>⚠ WARNING</p>
<p>RISK OF ELECTRIC SHOCK</p> <ul style="list-style-type: none"> • Turn power off before inspection, installation or removal. • Properly ground electrical enclosure. • Follow all NEC and local codes. • Use only UL or IEC approved wire for input/output connections.

Prepare Electrical Wiring



Electrical Requirements
The LED driver must be supplied with 100-277 VAC, 50/60 Hz per product label and connected to an individual properly grounded branch circuit, protected by a 15 or 20 ampere circuit breaker.

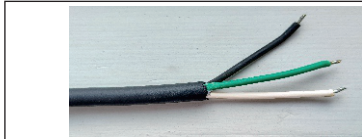


Grounding Instructions
The grounding and bonding of the overall system shall be done in accordance with National Electric Code (NEC) Article 600 and local codes.

Save These Instructions

Use only in the manner intended by the manufacturer. If you have any questions, contact the manufacturer.

Note: This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.



*Please connect the input wire in correct way, white is ACN, black is ACL, green is GROUND connection.
*Please also make sure the wire connection is fixed perfectly before using.

APPLICATION



READ THOROUGHLY BEFORE INSTALLATION

WARNING! FIXTURES MUST BE GROUNDED and installed in accordance with the National Electrical Code and all local codes. Failure to do so may increase the **RISK OF PERSONAL INJURY, PROPERTY DAMAGE, FIRE AND DEATH.**

WARNING! Dangerous voltage exist within the unit and all precautions usually observed in handling high voltage equipment should be observed when replacing light engine or otherwise servicing luminaries. Disregarding this warning could result in electrical shock and possible injury to the individual installing or servicing this equipment. Installation, service and maintenance of luminaries should be done by a **qualified licensed electrician.**

CAUTION! To reduce the risk of death, personal injury or property damage from fire, electric shock, falling parts, cuts/abrasions, and other hazards please read all warnings and instructions included with and on the fixture box and all fixture labels.

▲ NOTE!

- This equipment is only for professional installation. Non-professional personnel shall not remove or install the equipment.
- To avoid damage, falling, electric shock or fire, please do not modify the lamp or replace accessories without confirming with the supplier.
- Maintenance/installation and replacement the lamps, please confirm to cut off the power supply, and the lamps have set up a cooling. Please make sure the lamps properly installed before processing power.
- Ensure the accurate and reliable connection.
- Ensure that the product around the vent, the lamp cannot violate any fire prevention regulations when using.

Carefully read these instructions before installing product and keep it for future reference. If you do not understand these instructions, before starting any work, please contact service01@hi-hyperlite.com or (855) 688-7879.

■ LED High Bay Light



Hero Black Series



Hero White Series



Radar Series



Saturn Series



Saturn Series



Will Series

■ LED Flood Light



Mars Series



Eyes Series

■ LED Grow Light



Groplanner O Series

■ Area Light & Canopy Garage Light



Top Series



Vega Series

■ LED Vapor Tight Light

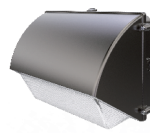


Capsule Series

■ LED Wall Pack Light



Wall. E Series



Moon Series

■ Temporary Work Light



Hive Series

More products...

HYPERLITE
www.hi-hyperlite.com

