



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



RELIABLE SOLID BRIGHT



LED PARKING LOT LIGHT

TOP Series









FEATURES & SPECIFICATIONS

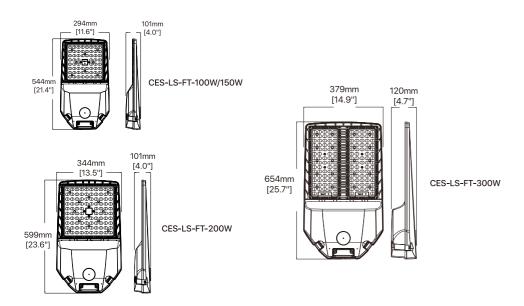
With innovative low profile, one-piece housing, the Hyperlite Top series supports superior thermal management and self-cleaning capability from rain, snow, bird droppings etc. The contractor-friendly design includes two buckles and a hinged swing wiring box for extremely easy installation. The environmentally friendly powder coatings are formulated for high durability and long-lasting color. (The light pole is just for reference, not included)

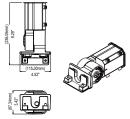
	CES-LS-FT-100W	CES-LS-FT-150W		CES-LS-FT-300W			
Lumens	15000 l m	22500 lm	30000 lm	45000 lm			
Wattage	100W	150W	200W	300W			
Efficacy	150lm/W						
ССТ	5000K						
CRI	>70						
Beam angle	Type III						
Lifespan	>50,000hours						
Mounting	Adjustable Pole Mounting, Slip Fitter Mounting, Trunnion Mounting						
Sensor	Photoce ll						
Vibration test	1.5G per ANSI 361 C1366.31						
Input voltage	AC100-277V						
Power factor	>0.9						
Operating temperature	-22°F-113°F(-30°C to 45°C)						
Listings	UL, cUL, DLC						
IP rating	IP 65						
Warranty	5 Years						

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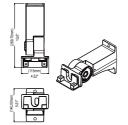




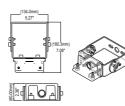








Adjustable Pole Mount (APM)

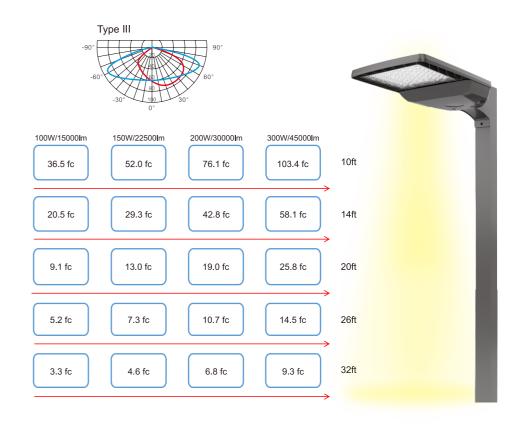


Trunnion Mount (TM)

PACKAGING INFORMATION

Model					CTN Size
CES-LS-FT-100W	100W	11.2±1 l bs	13.2±1 bs	APM: 3.20 lbs SFM: 3.46 lbs TM: 2.71lbs	28.9 * 13.2 * 5.7"
CES-LS-FT-150W	150W	11.9±1 l bs	15.4±1 lbs		28.9 * 13.2 * 5.7"
CES-LS-FT-200W	200W	14.3±1 lbs	17.6±1 lbs		31.7 * 15.7 * 5.7"
CES-LS-FT-300W	300W	22.3±1 lbs	26.5±1 lbs		34.1 * 17.1 * 7.1"

DISTRIBUTION



UL CERTIFICATION

Certificate Number: E483348 Report Reference: E483348

Issue Date: 2019-OCTOBER-14



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.

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P2





INSTALLATION INSTRUCTIONS

Adjustable Pole Mount (APM)



 Remove the center bolt to separate the flange from the pole mount.



Black Wire - Line Voltage Green Wire - Ground White Wire - Neutral

LIGHT MUST BE GROUNDED

Slip Fitter Mount (SFM)



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



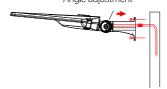
Black Wire - Line Voltage Green Wire - Ground White Wire - Neutral

LIGHT MUST BE GROUNDED

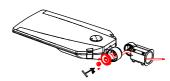


2. Run wiring through the flange while fixing it to the light, then route wiring through mount base and reattach it to the flange.

Angle adjustment



 Make appropriate mounting and wiring holes in pole/post and attach mount to pole/post. Connect wiring.

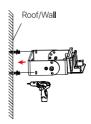


2. Run wiring through the flange while fixing it to the light, then route wiring through slip-fitter and reattach it to the flange.



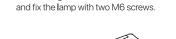
Connect wiring, slide slip-fitter over pole/post.
Tighten the retaining bolts.

Trunnion Mount (TM)

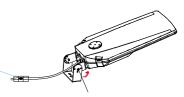


1. Secure the trunnion mount bracket on the wall/surface by two bolts.





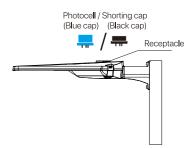
2. Insert the light fixture into the arm Trunnion



3. Make wiring connection. Inspect installation to ensure fixture is secure. Loosen and adjust the adjusting bolts to the right angle, and the maximum is 60°.

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.





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.

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HYPERLITE LED Luminaire

LED Parking Lot Light (TOP Series)



BEFORE YOU INSTALL

Read these instructions completely and carefully.

A WARNING

RISK OF ELECTRIC SHOCK

- 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 INSTALATION

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 luminares. Disregarding this warning could result in electrical shock and possible injury to the individual installing or servicing this equipment. Installation, service and maintenance of luminaires 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.

How to search the DLC and Get rebate

- 1. Visit official website: www.designlights.org, and input 'CES-LS-FT', you would get all results.
- 2. Comparing the search result to the lights you bought, you would get some important data, such as Report Data, Zonal Lumen and so on. Our lights are all listed in DLC organization.
- 3. Please contact local energy sector, provide the necessary information to them, then you would get rebate.

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LED High Bay Light



Hero Black Series



Hero White Series



Radar 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

Temporary Work Light

LED Wall Pack Light



Wall. E Series



Moon Series



Hive Series

More products...













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